

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Date of issue: 07/12/2017

Version: 1.00

SECTION 1: Identification

1.1. Product identifier

Product form : Mixtures
Product name : ARMOURSHIELD URETHANE - GREEN TINT BASE
Product code : 83707A
Product group : Trade product

1.2. Recommended use and restrictions on use

Recommended use : Coatings and paints

1.3. Supplier

Cloverdale Paint Inc.
400- 2630 Croydon Drive
V3Z 6T3 Surrey - CANADA
T 1-(604)-596-6261
btinsley@cloverdalepaint.com - www.cloverdalepaint.com

1.4. Emergency telephone number

Emergency number : CANUTEC 24 hr. Emergency Number (613) 996-6666

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Flammable liquids, H225
Category 2
Germ cell mutagenicity, H340
Category 1B
Carcinogenicity, H350
Category 1B
Hazardous to the H402
aquatic environment —
Acute Hazard,
Category 3

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA)



GHS02

GHS08

Signal word (GHS-CA)

: Danger

Hazard statements (GHS-CA)

: H225 - Highly flammable liquid and vapour
H340 - May cause genetic defects
H350 - May cause cancer
H402 - Harmful to aquatic life

Precautionary statements (GHS-CA)

: P201 - Obtain special instructions before use
P202 - Do not handle until all safety precautions have been read and understood
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
P233 - Keep container tightly closed
P240 - Ground/bond container and receiving equipment
P241 - Use explosion-proof electrical/ventilating/lighting equipment
P242 - Use only non-sparking tools
P273 - Avoid release to the environment
P280 - Wear protective gloves/protective clothing/eye protection/face protection
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water
P308+P313 - IF exposed or concerned: Get medical advice/attention

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

P370+P378 - In case of fire: Use media other than water to extinguish
P403+P235 - Store in a well-ventilated place. Keep cool
P405 - Store locked up
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-CA)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS-CA)
EEP (2-ETHOXYETHYL PROPIONATE)	Ethyl 3-ethoxypropionate / Propanoic acid, 3-ethoxy-, ethyl ester / Propionate, 3-ethoxy-, ethyl / Propionic acid, 3-ethoxy-, ethyl ester / EEP solvent / 3-Ethoxypropionic acid, ethyl ester / Ethyl .beta.-ethoxypropionate	(CAS-No.) 763-69-9	20.5	Flam. Liq. 3, H226
N-BUTYL ACETATE - BULK	1-Butyl acetate / Butyl acetate, n- / Normal butyl acetate / Butyl acetate / BUTYL ACETATE / Acetic acid, n-butyl ester / Acetic acid, butyl ester / Butyl ethanoate / 1-Butylacetate	(CAS-No.) 123-86-4	9.7	Flam. Liq. 2, H225 STOT SE 3, H336
METHYL ACETATE - HIGH PURITY	Acetate, methyl / Acetic acid, methyl ester / Methyl ethanoate / METHYL ACETATE	(CAS-No.) 79-20-9	7.4	Flam. Liq. 2, H225 STOT SE 3, H336
EB ACETATE	Acetate, 2-butoxyethyl / Acetic acid, 2-butoxyethyl ester / 2-Butoxyethanol acetate / 2-Butoxyethyl acetate / Butyl glycol acetate / Ethanol, 2-butoxy-, acetate / Ethylene glycol butyl ether acetate / Butoxyethyl acetate, 2- / Ethanol, 2-butoxy-, 1-acetate / BUTOXYETHYL ACETATE / Butoxyethyl acetate / EGBEA / Butyl Cellosolve acetate / Butyl cellosolve acetate	(CAS-No.) 112-07-2	1.5	Flam. Liq. 4, H227 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:vapour), H332
BIS SEBACATE	Decanedioic acid, bis(1,2,2,6,6-pentamethyl-4-piperidinyl) ester / Decanedioic acid, 1,10-bis(1,2,2,6,6-pentamethyl-4-piperidinyl) ester / Bis(1,2,2,6,6-pentamethyl-4-piperidinyl) sebacate / Bis(1,2,2,6,6-pentamethyl-4-piperidinyl) decanedioate	(CAS-No.) 41556-26-7	1.3	Flam. Liq. 4, H227 Aquatic Acute 1, H400
2,4-PENTANEDIONE	Acetoacetone / Acetone, acetyl- / Acetyl 2-propanone / Acetyl acetone / Acetylacetone / Diacetylmethane / Pentane-2,4-dione / Pentan-2,4-dione / 2,4-Pentandione / Pentadione, 2,4-	(CAS-No.) 123-54-6	1.2	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS-CA)
NAPHTHA (PETROLEUM), HYDROTREATED HEAVY	Naphtha (petroleum), hydrotreated heavy / Naphtha, (petroleum), hydrotreated heavy / Hydrotreated heavy naphtha / Naphtha (petroleum), hydrotreated heavy; Low boiling point hydrogen treated naphtha / Naphtha, petroleum, hydrotreated, heavy / Lignoine (petroleum), hydrotreated heavy / Naphtha (petroleum), hydrotreated heavy - low boiling point hydrogen treated naphtha / Naphtha, petroleum, hydrotreated heavy (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6-13 and boiling in the range of approximately 65-230°C.) / C10-12 ALKANE/CYCLOALKANE / Synthetic isoparaffin, C6-13 / Aliphatic oil / White spirit type 3 / Isopar 350 / Naphtha (petroleum), hydrotreated heavy - low boiling point thermally cracked naphtha / Hydrotreated heavy naphtha (petroleum)	(CAS-No.) 64742-48-9	1.1	Muta. 1B, H340 Carc. 1B, H350 Asp. Tox. 1, H304
Propylene glycol monomethyl ether acetate	Acetate, 1-methoxy-2-propyl / Acetic acid, 2-methoxy-1-methylethyl ester / 2-Methoxy-1-methylethyl acetate / 1-Methoxy-2-acetoxyp propane / 1-Methoxy-2-propanol acetate / 1-Methoxypropyl-2-acetate / 2-Propanol, 1-methoxy-, acetate / Propylene glycol methyl ether acetate / 1-Methoxypropylacetate / 1-Methoxy-2-propyl acetate / Methoxyisopropyl acetate / 1-Methoxypropyl acetate / 2-Propanol, 1-methoxy-, 2-acetate / 2-Acetic acid methoxy-1-methylethyl ester / METHOXYISOPROPYL ACETATE / Propylene glycol methyl ether acetate, .alpha.-isomer / PGMEA / 1-Methoxypropan-2-yl acetate / Acetic acid, 2-methoxyisopropyl ester / 1-Methoxypropan-2-ol acetate	(CAS-No.) 108-65-6	0.3	Flam. Liq. 3, H226
GLYCOL ETHER EB	2-Butoxy-1-ethanol / Butoxyethanol / Ethanol, 2-butoxy- / Ethylene glycol monobutyl ether / Ethylene glycol n-butyl ether / Hydroxyethyl butyl ether / Ethylene glycol butyl ether / 2-Butoxyethan-1-ol / Ethylene glycol mono-n-butyl ether / 2-n-Butoxyethanol / Butyl glycol / BUTOXYETHANOL / EGBE / EGMBE / Butoxyethanol, 2- / Butyl Cellosolve	(CAS-No.) 111-76-2	0.3	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 2 (Dermal), H310 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:vapour), H332 Skin Irrit. 2, H315
PURE ETHANOL	Methylcarbinol / Ethanol / ALCOHOL / Alcohol anhydrous / Alcohol	(CAS-No.) 64-17-5	0.2	Flam. Liq. 2, H225
SOLVENT NAPHTHA, LIGHT AROMATIC	Solvent naphtha (petroleum), light aromatic / Light aromatic solvent naphtha / Aromatic 100 / Solvent naphtha, petroleum, light aromatic-low boiling point hydrogen treated naphtha / Light aromatic solvent naphtha (petroleum) (C8-10) / Solvent naphtha, petroleum, light aromatic (A complex combination of hydrocarbons obtained from distillation of aromatic streams. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C8-10 and boiling in the range of approximately 135-210°C.) / Aromatic naphtha, type I / Solvent naphtha (petroleum), light aromatic, hydrotreated	(CAS-No.) 64742-95-6	0.1 - 0.2	Muta. 1B, H340 Carc. 1B, H350 Asp. Tox. 1, H304

Full text of hazard classes and H-statements : see section 16

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 4: First-aid measures

4.1. Description of first aid measures

- | | |
|---------------------------------------|------------------------------------------------------------------|
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. |
| First-aid measures after skin contact | : Wash skin with plenty of water. |
| First-aid measures after eye contact | : Rinse eyes with water as a precaution. |
| First-aid measures after ingestion | : Call a poison center or a doctor if you feel unwell. |

4.2. Most important symptoms and effects (acute and delayed)

- | | |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Symptoms/effects after inhalation | : May cause respiratory irritation. May cause drowsiness or dizziness. |
| Symptoms/effects after skin contact | : May cause moderate irritation. Repeated or prolonged contact may cause sensitization of the skin (dermatitis, reddening,...). |
| Symptoms/effects after eye contact | : May cause severe irritation. |
| Symptoms/effects after ingestion | : Swallowing a small quantity of this material will result in serious health hazard. |

4.3. Immediate medical attention and special treatment, if necessary

- | | |
|-----------------------------------|--------------------------|
| Other medical advice or treatment | : Treat symptomatically. |
|-----------------------------------|--------------------------|

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

- | | |
|------------------------------|------------------------------------------------|
| Suitable extinguishing media | : Water fog. Dry powder. Foam. Carbon dioxide. |
|------------------------------|------------------------------------------------|

5.2. Unsuitable extinguishing media

- | | |
|--------------------------------|------------------------------------|
| Unsuitable extinguishing media | : Do not use a heavy water stream. |
|--------------------------------|------------------------------------|

5.3. Specific hazards arising from the hazardous product

- | | |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Fire hazard | : Products of combustion may include oxides of carbon . Toxic and corrosive fumes are released. Highly flammable liquid and vapour. |
| Explosion hazard | : May form flammable/explosive vapour-air mixture. |

5.4. Special protective equipment and precautions for fire-fighters

- | | |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Firefighting instructions | : Eliminate all ignition sources if safe to do so. Evacuate area. Exercise caution when fighting any chemical fire. Use extinguishing agent suitable for surrounding fire. Use water spray or fog for cooling exposed containers. Wear personal protective equipment. |
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- | | |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General measures | : Eliminate every possible source of ignition. Evacuate area. Ground and bond container and receiving equipment. Use special care to avoid static electric charges. Ventilate area. Wear personal protective equipment. |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

6.2. Methods and materials for containment and cleaning up

- | | |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| For containment | : Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Collect spillage. Dispose of contaminated materials in accordance with current regulations. |
| Methods for cleaning up | : Take up liquid spill into absorbent material. |
| Other information | : Dispose of materials or solid residues at an authorized site. |

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- | | |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Precautions for safe handling | : Ensure good ventilation of the work station. Wear personal protective equipment. |
| Hygiene measures | : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. |
| Additional hazards when processed | : Avoid breathing dust, mist or spray. Avoid contact with skin and eyes. Ensure good ventilation of the work station. Ground and bond container and receiving equipment. Handle carefully. |

7.2. Conditions for safe storage, including any incompatibilities

- | | |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Technical measures | : Ground/bond container and receiving equipment. Keep container closed when not in use. Provide local exhaust or general room ventilation. Use only non-sparking tools. |
| Storage conditions | : Store in a well-ventilated place. Keep cool. |
| Incompatible products | : Oxidizing agent. Strong bases. Strong acids. |
| Incompatible materials | : Water. Reducing agents. |

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

EEP (2-ETHOXYETHYL PROPIONATE) (763-69-9)		
Ontario	OEL TWA (mg/m ³)	300 mg/m ³
Ontario	OEL TWA (ppm)	50 ppm
2,4-PENTANEDIONE (123-54-6)		
USA - ACGIH	ACGIH TWA (ppm)	25 ppm
USA - ACGIH	Remark (ACGIH)	Neurotoxicity; CNS impair
Manitoba	OEL TWA (ppm)	25 ppm
New Foundland & Labrador	OEL TWA (ppm)	25 ppm
Nova Scotia	OEL TWA (ppm)	25 ppm
Ontario	OEL TWA (ppm)	25 ppm
Prince Edward Island	OEL TWA (ppm)	25 ppm
N-BUTYL ACETATE - BULK (123-86-4)		
USA - ACGIH	ACGIH TWA (ppm)	150 ppm
USA - ACGIH	ACGIH STEL (ppm)	200 ppm
USA - ACGIH	Remark (ACGIH)	Eye & URT irr
USA - OSHA	OSHA PEL (TWA) (mg/m ³)	710 mg/m ³
USA - OSHA	OSHA PEL (TWA) (ppm)	150 ppm
Canada (Quebec)	VECD (mg/m ³)	950 mg/m ³
Canada (Quebec)	VECD (ppm)	200 ppm
Canada (Quebec)	VEMP (mg/m ³)	713 mg/m ³
Canada (Quebec)	VEMP (ppm)	150 ppm
Alberta	OEL STEL (mg/m ³)	950 mg/m ³
Alberta	OEL STEL (ppm)	200 ppm
Alberta	OEL TWA (mg/m ³)	713 mg/m ³
Alberta	OEL TWA (ppm)	150 ppm
British Columbia	OEL TWA (ppm)	20 ppm
Manitoba	OEL STEL (ppm)	150 ppm
Manitoba	OEL TWA (ppm)	50 ppm
New Brunswick	OEL STEL (mg/m ³)	950 mg/m ³
New Brunswick	OEL STEL (ppm)	200 ppm
New Brunswick	OEL TWA (mg/m ³)	713 mg/m ³
New Brunswick	OEL TWA (ppm)	150 ppm
New Foundland & Labrador	OEL STEL (ppm)	150 ppm
New Foundland & Labrador	OEL TWA (ppm)	50 ppm
Nova Scotia	OEL STEL (ppm)	150 ppm
Nova Scotia	OEL TWA (ppm)	50 ppm
Nunavut	OEL STEL (ppm)	200 ppm
Nunavut	OEL TWA (ppm)	150 ppm
Northwest Territories	OEL STEL (ppm)	200 ppm
Northwest Territories	OEL TWA (ppm)	150 ppm
Ontario	OEL STEL (ppm)	200 ppm
Ontario	OEL TWA (ppm)	150 ppm
Prince Edward Island	OEL STEL (ppm)	150 ppm
Prince Edward Island	OEL TWA (ppm)	50 ppm
Saskatchewan	OEL STEL (ppm)	200 ppm
Saskatchewan	OEL TWA (ppm)	150 ppm

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

N-BUTYL ACETATE - BULK (123-86-4)		
Yukon	OEL STEL (mg/m³)	950 mg/m³
Yukon	OEL STEL (ppm)	200 ppm
Yukon	OEL TWA (mg/m³)	710 mg/m³
Yukon	OEL TWA (ppm)	150 ppm
METHYL ACETATE - HIGH PURITY (79-20-9)		
USA - ACGIH	ACGIH TWA (ppm)	200 ppm
USA - ACGIH	ACGIH STEL (ppm)	250 ppm
USA - ACGIH	Remark (ACGIH)	eye & URT irr
USA - OSHA	OSHA PEL (TWA) (mg/m³)	610 mg/m³
USA - OSHA	OSHA PEL (TWA) (ppm)	200 ppm
Canada (Quebec)	VECD (mg/m³)	757 mg/m³
Canada (Quebec)	VECD (ppm)	250 ppm
Canada (Quebec)	VEMP (mg/m³)	606 mg/m³
Canada (Quebec)	VEMP (ppm)	200 ppm
Alberta	OEL STEL (mg/m³)	757 mg/m³
Alberta	OEL STEL (ppm)	250 ppm
Alberta	OEL TWA (mg/m³)	606 mg/m³
Alberta	OEL TWA (ppm)	200 ppm
British Columbia	OEL STEL (ppm)	250 ppm
British Columbia	OEL TWA (ppm)	200 ppm
Manitoba	OEL STEL (ppm)	250 ppm
Manitoba	OEL TWA (ppm)	200 ppm
New Brunswick	OEL STEL (mg/m³)	757 mg/m³
New Brunswick	OEL STEL (ppm)	250 ppm
New Brunswick	OEL TWA (mg/m³)	606 mg/m³
New Brunswick	OEL TWA (ppm)	200 ppm
New Foundland & Labrador	OEL STEL (ppm)	250 ppm
New Foundland & Labrador	OEL TWA (ppm)	200 ppm
Nova Scotia	OEL STEL (ppm)	250 ppm
Nova Scotia	OEL TWA (ppm)	200 ppm
Nunavut	OEL STEL (ppm)	250 ppm
Nunavut	OEL TWA (ppm)	200 ppm
Northwest Territories	OEL STEL (ppm)	250 ppm
Northwest Territories	OEL TWA (ppm)	200 ppm
Ontario	OEL STEL (ppm)	250 ppm
Ontario	OEL TWA (ppm)	200 ppm
Prince Edward Island	OEL STEL (ppm)	250 ppm
Prince Edward Island	OEL TWA (ppm)	200 ppm
Saskatchewan	OEL STEL (ppm)	250 ppm
Saskatchewan	OEL TWA (ppm)	200 ppm
Yukon	OEL STEL (mg/m³)	760 mg/m³
Yukon	OEL STEL (ppm)	250 ppm
Yukon	OEL TWA (mg/m³)	610 mg/m³
Yukon	OEL TWA (ppm)	200 ppm
EB ACETATE (112-07-2)		
USA - ACGIH	ACGIH TWA (ppm)	20 ppm
Alberta	OEL TWA (mg/m³)	131 mg/m³
Alberta	OEL TWA (ppm)	20 ppm
British Columbia	OEL TWA (ppm)	20 ppm
Manitoba	OEL TWA (ppm)	20 ppm

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

EB ACETATE (112-07-2)		
New Foundland & Labrador	OEL TWA (ppm)	20 ppm
Nova Scotia	OEL TWA (ppm)	20 ppm
Nunavut	OEL STEL (ppm)	30 ppm
Nunavut	OEL TWA (ppm)	20 ppm
Northwest Territories	OEL STEL (ppm)	30 ppm
Northwest Territories	OEL TWA (ppm)	20 ppm
Ontario	OEL TWA (ppm)	20 ppm
Prince Edward Island	OEL TWA (ppm)	20 ppm
Saskatchewan	OEL STEL (ppm)	30 ppm
Saskatchewan	OEL TWA (ppm)	20 ppm
Propylene glycol monomethyl ether acetate (108-65-6)		
British Columbia	OEL STEL (ppm)	75 ppm
British Columbia	OEL TWA (ppm)	50 ppm
Ontario	OEL TWA (mg/m³)	270 mg/m³
Ontario	OEL TWA (ppm)	50 ppm
GLYCOL ETHER EB (111-76-2)		
USA - ACGIH	ACGIH TWA (ppm)	20 ppm
USA - ACGIH	Remark (ACGIH)	Eye & URT irr
USA - OSHA	OSHA PEL (TWA) (mg/m³)	240 mg/m³
USA - OSHA	OSHA PEL (TWA) (ppm)	50 ppm
USA - OSHA	Limit value category (OSHA)	prevent or reduce skin absorption
Canada (Quebec)	VEMP (mg/m³)	97 mg/m³
Canada (Quebec)	VEMP (ppm)	20 ppm
Alberta	OEL TWA (mg/m³)	97 mg/m³
Alberta	OEL TWA (ppm)	20 ppm
British Columbia	OEL TWA (ppm)	20 ppm
Manitoba	OEL TWA (ppm)	20 ppm
New Brunswick	OEL TWA (mg/m³)	121 mg/m³
New Brunswick	OEL TWA (ppm)	25 ppm
New Foundland & Labrador	OEL TWA (ppm)	20 ppm
Nova Scotia	OEL TWA (ppm)	20 ppm
Nunavut	OEL STEL (ppm)	30 ppm
Nunavut	OEL TWA (ppm)	20 ppm
Northwest Territories	OEL STEL (ppm)	30 ppm
Northwest Territories	OEL TWA (ppm)	20 ppm
Ontario	OEL TWA (ppm)	20 ppm
Prince Edward Island	OEL TWA (ppm)	20 ppm
Saskatchewan	OEL STEL (ppm)	30 ppm
Saskatchewan	OEL TWA (ppm)	20 ppm
Yukon	OEL STEL (mg/m³)	720 mg/m³
Yukon	OEL STEL (ppm)	150 ppm
Yukon	OEL TWA (mg/m³)	240 mg/m³
Yukon	OEL TWA (ppm)	50 ppm
PURE ETHANOL (64-17-5)		
USA - ACGIH	ACGIH STEL (ppm)	1000 ppm
USA - OSHA	OSHA PEL (TWA) (mg/m³)	1900 mg/m³
USA - OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
Canada (Quebec)	VEMP (mg/m³)	1880 mg/m³
Canada (Quebec)	VEMP (ppm)	1000 ppm

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

PURE ETHANOL (64-17-5)		
Alberta	OEL TWA (mg/m ³)	1880 mg/m ³
Alberta	OEL TWA (ppm)	1000 ppm
British Columbia	OEL STEL (ppm)	1000 ppm
Manitoba	OEL STEL (ppm)	1000 ppm
New Brunswick	OEL TWA (mg/m ³)	1880 mg/m ³
New Brunswick	OEL TWA (ppm)	1000 ppm
New Foundland & Labrador	OEL STEL (ppm)	1000 ppm
Nova Scotia	OEL STEL (ppm)	1000 ppm
Nunavut	OEL STEL (ppm)	1250 ppm
Nunavut	OEL TWA (ppm)	1000 ppm
Northwest Territories	OEL STEL (ppm)	1250 ppm
Northwest Territories	OEL TWA (ppm)	1000 ppm
Ontario	OEL STEL (ppm)	1000 ppm
Prince Edward Island	OEL STEL (ppm)	1000 ppm
Saskatchewan	OEL STEL (ppm)	1250 ppm
Saskatchewan	OEL TWA (ppm)	1000 ppm
Yukon	OEL STEL (mg/m ³)	1900 mg/m ³
Yukon	OEL STEL (ppm)	1000 ppm
Yukon	OEL TWA (mg/m ³)	1900 mg/m ³
Yukon	OEL TWA (ppm)	1000 ppm

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.
Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Gas mask. Gloves. Protective clothing. Safety glasses.

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : No data available
Colour : Green
Odour : aromatic
Odour threshold : No data available
pH : 7
Relative evaporation rate (butylacetate=1) : > 1
Relative evaporation rate (ether=1) : No data available

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Melting point	: Not applicable
Freezing point	: -40 °C
Boiling point	: 57 - 350 °C
Flash point	: -13 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: 173 mm Hg
Vapour pressure at 50 °C	: No data available
Relative vapour density at 20 °C	: > 1
Specific gravity	: 1.021
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Explosive limits	: Lower explosive limit (LEL): 0.5 vol % Upper explosive limit (UEL): 36 vol %

9.2. Other information

VOC content	: 393.712 g/l
-------------	---------------

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.
Conditions to avoid	: None under recommended storage and handling conditions (see section 7).
Incompatible materials	: Acids. alkaline products. Oxidizing agent. Reducing agents. Strong acids. Strong bases. water.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

EEP (2-ETHOXYETHYL PROPIONATE) (763-69-9)

LD50 oral rat	5 g/kg
LD50 dermal rabbit	> 9500 mg/kg
LC50 inhalation rat (mg/l)	> 5.96 mg/l (Exposure time: 6 h)

2,4-PENTANEDIONE (123-54-6)

LD50 oral rat	760 mg/kg
LD50 dermal rabbit	1370 mg/kg
LC50 inhalation rat (ppm)	1224 ppm/4h

N-BUTYL ACETATE - BULK (123-86-4)

LD50 oral rat	10768 mg/kg
LD50 dermal rabbit	> 17600 mg/kg
LC50 inhalation rat (ppm)	390 ppm/4h

METHYL ACETATE - HIGH PURITY (79-20-9)

LD50 oral rat	> 5 g/kg
LD50 dermal rabbit	> 5 g/kg
LC50 inhalation rat (ppm)	16000 ppm/4h

EB ACETATE (112-07-2)

LD50 oral rat	2400 mg/kg
LD50 dermal rabbit	1500 mg/kg
LC50 inhalation rat (ppm)	> 400 ppm/4h

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Propylene glycol monomethyl ether acetate (108-65-6)	
LD50 oral rat	8532 mg/kg
LD50 dermal rabbit	> 5 g/kg
GLYCOL ETHER EB (111-76-2)	
LD50 oral rat	470 mg/kg
LD50 dermal rabbit	99 mg/kg
LC50 inhalation rat (ppm)	450 ppm/4h
PURE ETHANOL (64-17-5)	
LD50 oral rat	7060 mg/kg
LC50 inhalation rat (mg/l)	124.7 mg/l/4h
NAPHTHA (PETROLEUM), HYDROTREATED HEAVY (64742-48-9)	
LD50 oral rat	> 6000 mg/kg
LD50 dermal rabbit	> 3160 mg/kg
LC50 inhalation rat (mg/l)	> 8500 mg/m ³ (Exposure time: 4 h)
SOLVENT NAPHTHA, LIGHT AROMATIC (64742-95-6)	
LD50 oral rat	8400 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat (ppm)	3400 ppm/4h
BIS SEBACATE (41556-26-7)	
LD50 oral rat	2615 mg/kg
Skin corrosion/irritation	: Not classified pH: 7
Serious eye damage/irritation	: Not classified pH: 7
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: May cause genetic defects.
Carcinogenicity	: May cause cancer.
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

EEP (2-ETHOXYETHYL PROPIONATE) (763-69-9)	
LC50 fish 1	62 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	970 mg/l (Exposure time: 48 h - Species: Daphnia magna)
2,4-PENTANEDIONE (123-54-6)	
LC50 fish 1	98.3 - 110 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	50.3 - 71.8 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [flow-through])
EC50 Daphnia 1	34.4 mg/l (Exposure time: 48 h - Species: Daphnia magna)
N-BUTYL ACETATE - BULK (123-86-4)	
LC50 fish 1	100 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
LC50 fish 2	17 - 19 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
METHYL ACETATE - HIGH PURITY (79-20-9)	
LC50 fish 1	295 - 348 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	250 - 350 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])
EC50 Daphnia 1	1026.7 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EB ACETATE (112-07-2)	
LC50 fish 1	20 - 40 mg/l RAINBOW TROUT
EC50 Daphnia 1	37 mg/l (Exposure time: 48 h - Species: Daphnia magna)
ErC50 (algae)	1570 mg/l PSEUDOKIRCHNERIELLA SUBCAPITATA

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Propylene glycol monomethyl ether acetate (108-65-6)	
LC50 fish 1	161 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	> 500 mg/l (Exposure time: 48 h - Species: Daphnia magna)
GLYCOL ETHER EB (111-76-2)	
LC50 fish 1	1490 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
LC50 fish 2	2950 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus)
EC50 Daphnia 1	> 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)
PURE ETHANOL (64-17-5)	
LC50 fish 1	12.0 - 16.0 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
LC50 fish 2	> 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	9268 - 14221 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 Daphnia 2	2 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
NAPHTHA (PETROLEUM), HYDROTREATED HEAVY (64742-48-9)	
LC50 fish 1	2200 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
SOLVENT NAPHTHA, LIGHT AROMATIC (64742-95-6)	
LC50 fish 1	9.22 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
EC50 Daphnia 1	6.14 mg/l (Exposure time: 48 h - Species: Daphnia magna)
BIS SEBACATE (41556-26-7)	
LC50 fish 1	0.97 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
12.2. Persistence and degradability	
No additional information available	
12.3. Bioaccumulative potential	
EEP (2-ETHOXYETHYL PROPIONATE) (763-69-9)	
Log Pow	1.35
2,4-PENTANEDIONE (123-54-6)	
Log Pow	0.34
N-BUTYL ACETATE - BULK (123-86-4)	
Log Pow	1.81 (at 23 °C)
METHYL ACETATE - HIGH PURITY (79-20-9)	
Log Pow	0.18
EB ACETATE (112-07-2)	
BCF fish 1	(no significant bioaccumulation)
Log Pow	1.51
Propylene glycol monomethyl ether acetate (108-65-6)	
Log Pow	0.43
GLYCOL ETHER EB (111-76-2)	
Log Pow	0.81 (at 25 °C)
PURE ETHANOL (64-17-5)	
Log Pow	-0.32
BIS SEBACATE (41556-26-7)	
Log Pow	0.37 (at 25 °C)
12.4. Mobility in soil	
EEP (2-ETHOXYETHYL PROPIONATE) (763-69-9)	
Log Pow	1.35
2,4-PENTANEDIONE (123-54-6)	
Log Pow	0.34
N-BUTYL ACETATE - BULK (123-86-4)	
Log Pow	1.81 (at 23 °C)
METHYL ACETATE - HIGH PURITY (79-20-9)	
Log Pow	0.18
EB ACETATE (112-07-2)	
Log Pow	1.51
Propylene glycol monomethyl ether acetate (108-65-6)	
Log Pow	0.43

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

GLYCOL ETHER EB (111-76-2)

Log Pow 0.81 (at 25 °C)

PURE ETHANOL (64-17-5)

Log Pow -0.32

BIS SEBACATE (41556-26-7)

Log Pow 0.37 (at 25 °C)

12.5. Other adverse effects

GWPmix comment : No known effects from this product.

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

14.1. Basic shipping description

In accordance with TDG

Transportation of Dangerous Goods

UN-No. (TDG) : UN1263
Packing group : II - Medium Danger
TDG Primary Hazard Classes : 3 - Class 3 - Flammable Liquids
Transport document description : UN1263 PAINT, 3, II
Proper Shipping Name (Transportation of Dangerous Goods) : PAINT

Hazard labels (TDG) : 3 - Flammable liquids



TDG Special Provisions : 59 - Substances that are listed by name in Schedule 1 must not be transported under this shipping name. Substances transported under this shipping name may contain not more than 20 per cent nitrocellulose if the nitrocellulose contains not more than 12.6 per cent nitrogen (by dry mass).
142 - The following shipping names may be used to meet the requirements of Part 3 (Documentation) and Part 4 (Dangerous Goods Safety Marks) when these dangerous goods are offered for transport in the same means of containment: (a)"PAINT RELATED MATERIAL" may be used for a means of containment containing both paint and paint related material; (b)"PAINT RELATED MATERIAL, CORROSIVE, FLAMMABLE" may be used for a means of containment containing both paint, corrosive, flammable, and paint related material, corrosive, flammable; (c)"PAINT RELATED MATERIAL, FLAMMABLE, CORROSIVE" may be used for a means of containment containing both paint, flammable, corrosive, and paint related material, flammable, corrosive; and (d)"PRINTING INK RELATED MATERIAL" may be used for a means of containment containing both printing ink and printing ink related material. SOR/2014-306

Explosive Limit and Limited Quantity Index : 5 L
Excepted quantities (TDG) : E2
Passenger Carrying Road Vehicle or Passenger Carrying Railway Vehicle Index : 5 L

14.2. Transport information/DOT

Department of Transport

DOT NA no. : UN1263
UN-No.(DOT) : 1263
Packing group (DOT) : II - Medium Danger
Transport document description : UN1263 Paint, 3, II
Proper Shipping Name (DOT) : Paint
Contains Statement Field Selection (DOT) :

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Class (DOT)	: 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120
Division (DOT)	: 3
Hazard labels (DOT)	: 3 - Flammable liquid



Dangerous for the environment	: No
-------------------------------	------

DOT Special Provisions (49 CFR 172.102)	: 149 - When transported as a limited quantity or a consumer commodity, the maximum net capacity specified in 173.150(b)(2) of this subchapter for inner packagings may be increased to 5 L (1.3 gallons). B52 - Notwithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure relief devices are authorized on DOT 57 portable tanks. IB2 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized. T4 - 2.65 178.274(d)(2) Normal..... 178.275(d)(3) TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = $97 / (1 + a (t_r - t_f))$ Where: t_r is the maximum mean bulk temperature during transport, and t_f is the temperature in degrees celsius of the liquid during filling. TP8 - A portable tank having a minimum test pressure of 1.5 bar (150 kPa) may be used when the flash point of the hazardous material transported is greater than 0 C (32 F). TP28 - A portable tank having a minimum test pressure of 2.65 bar (265 kPa) may be used provided the calculated test pressure is 2.65 bar or less based on the MAWP of the hazardous material, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP.
-----------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

DOT Packaging Exceptions (49 CFR 173.xxx)	: 150
DOT Packaging Non Bulk (49 CFR 173.xxx)	: 173
DOT Packaging Bulk (49 CFR 173.xxx)	: 242
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: 5 L
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 60 L
DOT Vessel Stowage Location	: B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded.

Emergency Response Guide (ERG) Number	: 128
---------------------------------------	-------

Other information	: No supplementary information available.
-------------------	-------------------------------------------

14.3. Air and sea transport

IMDG

UN-No. (IMDG)	: 1263
Proper Shipping Name (IMDG)	: PAINT
Transport document description (IMDG)	: UN 1263 PAINT, 3, II
Class (IMDG)	: 3 - Flammable liquids
Packing group (IMDG)	: II - substances presenting medium danger

IATA

UN-No. (IATA)	: 1263
Proper Shipping Name (IATA)	: Paint
Transport document description (IATA)	: UN 1263 Paint, 3, II
Class (IATA)	: 3 - Flammable Liquids
Packing group (IATA)	: II - Medium Danger

SECTION 15: Regulatory information

15.1. National regulations

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

EEP (2-ETHOXYETHYL PROPIONATE) (763-69-9)
Listed on the Canadian DSL (Domestic Substances List)
2,4-PENTANEDIONE (123-54-6)
Listed on the Canadian DSL (Domestic Substances List)
N-BUTYL ACETATE - BULK (123-86-4)
Listed on the Canadian DSL (Domestic Substances List)
METHYL ACETATE - HIGH PURITY (79-20-9)
Listed on the Canadian DSL (Domestic Substances List)
EB ACETATE (112-07-2)
Listed on the Canadian DSL (Domestic Substances List)
Propylene glycol monomethyl ether acetate (108-65-6)
Listed on the Canadian DSL (Domestic Substances List)
GLYCOL ETHER EB (111-76-2)
Listed on the Canadian DSL (Domestic Substances List)
PURE ETHANOL (64-17-5)
Listed on the Canadian DSL (Domestic Substances List)
NAPHTHA (PETROLEUM), HYDROTREATED HEAVY (64742-48-9)
Listed on the Canadian DSL (Domestic Substances List)
SOLVENT NAPHTHA, LIGHT AROMATIC (64742-95-6)
Listed on the Canadian DSL (Domestic Substances List)
BIS SEBACATE (41556-26-7)
Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

EEP (2-ETHOXYETHYL PROPIONATE) (763-69-9)
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Japanese ISHL (Industrial Safety and Health Law) Listed on the Korean ECL (Existing Chemicals List) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on Turkish inventory of chemical
2,4-PENTANEDIONE (123-54-6)
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Korean ECL (Existing Chemicals List) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on Turkish inventory of chemical
N-BUTYL ACETATE - BULK (123-86-4)
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Japanese ISHL (Industrial Safety and Health Law) Listed on the Korean ECL (Existing Chemicals List) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on Turkish inventory of chemical

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

METHYL ACETATE - HIGH PURITY (79-20-9)

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on Turkish inventory of chemical

EB ACETATE (112-07-2)

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on Turkish inventory of chemical

Propylene glycol monomethyl ether acetate (108-65-6)

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on Turkish inventory of chemical

GLYCOL ETHER EB (111-76-2)

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on Turkish inventory of chemical

PURE ETHANOL (64-17-5)

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on Turkish inventory of chemical

NAPHTHA (PETROLEUM), HYDROTREATED HEAVY (64742-48-9)

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on Turkish inventory of chemical

ARMOURSHIELD URETHANE - GREEN TINT BASE

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SOLVENT NAPHTHA, LIGHT AROMATIC (64742-95-6)

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on Turkish inventory of chemical

BIS SEBACATE (41556-26-7)

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on Turkish inventory of chemical

SECTION 16: Other information

Date of issue : 07/12/2017

Full text of H-statements:

H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H227	Combustible liquid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H310	Fatal in contact with skin
H312	Harmful in contact with skin
H315	Causes skin irritation
H332	Harmful if inhaled
H336	May cause drowsiness or dizziness
H340	May cause genetic defects
H350	May cause cancer
H400	Very toxic to aquatic life
H402	Harmful to aquatic life

SDS Canada (GHS)

To the best of our knowledge, the information contained herein is accurate, obtained from sources believed by Cloverdale Paint Inc. to be accurate. No warranty concerning the accuracy of these sources is made and Cloverdale Paint Inc. will not be held liable for claims relating to use of this information or recommendations.