Group 6- White Heat Resistant Cover Stock

Safety Data Sheet

according to SOR/2015-17, Hazardous Products Regulations (HPR) , as amended by SOR/2022-272
Issue date: 04-06-2026 Version: 1.0

SECTION 1 Identification

1.1. GHS Product identifier

Product form : Mixture
Product name : Group 6- White Heat Resistant Cover Stock
Product code : 5920

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Use of the substance/mixture : Manufacture of rubber products
Restrictions on use : Not determined

1.4. Supplier's details

Fenner Dunlop Americas
200 Corporate Center Drive, Suite 220
Coraopolis, PA, 15108
T 412-249-0700
info@fennerdunlop.com

1.5. Emergency phone number

Emergency number : CHEMTREC, U.S. : 1-800-424-9300 International: +1-703-527-3877 (24/7)

SECTION 2 Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS CA)

Acute toxicity (inhalation:dust,mist), Category 4	H332	Harmful if inhaled.
Carcinogenicity, Category 2	H351	Suspected of causing cancer.
Reproductive toxicity, Category 1B	H360	May damage fertility or the unborn child.
Specific target organ toxicity, Repeated exposure, Category 1	H372	Causes damage to organs through prolonged or repeated exposure.

Full text of H statements : see section 16

2.2. GHS label elements, including precautionary statements

GHS CA labeling

Hazard pictograms (GHS CA) :

Signal word (GHS CA) : Danger

Hazard statements (GHS CA) : H332 - Harmful if inhaled
H351 - Suspected of causing cancer.
H360 - May damage fertility or the unborn child
H372 - Causes damage to organs through prolonged or repeated exposure.

Precautionary statements (GHS CA) : P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P260 - Do not breathe dust, fume, gas, mist, vapors, spray.

P264 - Wash hands, forearms and face thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P271 - Use only outdoors or in a well-ventilated area.
P280 - Wear protective gloves, protective clothing, eye protection, face protection, and hearing protection.
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P308+P313 - IF exposed or concerned: Get medical advice or attention.
P312 - Call a POISON CENTER or a doctor if you feel unwell.
P314 - Get medical advice or attention if you feel unwell.
P405 - Store locked up.
P501 - Dispose of contents and/or container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulations.

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3 Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	wt%	Classification (GHS CA)
Talc (Mg3H2(SiO3)4)	Talc / Magnesium silicate / Talc (containing no asbestos fibers) / Talc (containing no asbestos) / Talc not containing asbestiform fibres / Talc, not containing asbestos / Talc, containing no asbestos fibres / Talc (nonasbestos form) / Talc (non-asbestos form) / Talc, non-fibrous type / Talc, non fibrous / Talc (containing no asbestos fibres) / Non-asbestiform talc / Talc (not containing asbestos) / C.I. 77718 / TALC / Trimagnesium tetrasilicon undecaoxide hydrate / Talc, non-asbestiform / Talc, non-fibrous / Pigment White 26 / Magnesium silicate, hydrous / Talc, not containing mineral fibers (including asbestos) / Asbestiform talc / Talc powder	CAS-No.: 14807-96-6	10 – 30	STOT RE 1, H372 Comb. Dust
Titanium dioxide	C.I. 77891 / C.I. Pigment White 6 / Titanium oxide (TiO2) / CI 77891 / Titanium(IV) oxide / C.I. Pigment White 7 / Pigment White 6 / Titanium oxide	CAS-No.: 13463-67-7	7 – 13	Carc. 2, H351

Name	Chemical name / Synonyms	Product identifier	wt%	Classification (GHS CA)
Peroxide, bis(1-methyl-1-phenylethyl)	Dicumyl peroxide / Bis(.alpha.,.alpha.-dimethylbenzyl) peroxide / Bis(1-methyl-1-phenylethyl) peroxide / Cumene peroxide / Cumyl peroxide / Diisopropylbenzene peroxide / Isopropylbenzene peroxide / Peroxide, bis(.alpha.,.alpha.-dimethylbenzyl) / .alpha.,.alpha.-Dimethylbenzyl peroxide / Di-.alpha.-cumyl peroxide / 2-Phenyl-2-[(2-phenylpropan-2-yl)peroxy]propane / dicumyl peroxide	CAS-No.: 80-43-3	1 – 5	Org. Perox. F, H242 Acute Tox. 2 (Inhalation:dust,mist), H330 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Repr. 1B, H360
Antimony oxide (Sb2O3)	Antimony trioxide / Antimony(3+) oxide / C.I. Pigment White 11 / Diantimony trioxide / Antimony(III) oxide / Antimony oxide	CAS-No.: 1309-64-4	0.1 – 1	Eye Irrit. 2, H319 Eye Irrit. 2A, H319 Carc. 2, H351 Comb. Dust

Name	Chemical name / Synonyms	Product identifier	wt%	Classification (GHS CA)
2H-Benzimidazole-2-thione, 1,3-dihydro-4(or 5)-methyl-, zinc salt (2:1)	Benzimidazole-2-thione, 1,3-dihydro-4(5)-methyl-, zinc salt (2:1) / 1,3-Dihydro-4(or 5)-methyl-2H-benzimidazole-2-thione, zinc salt / 4(5)-Methyl-2-mercaptobenzimidazole, zinc salt / Methyl-2-mercaptobenzimidazole, zinc salt / 1,3-Dihydro-4(or 5)-methyl-2H-benzimidazole-2-thione zinc salt (2:1) / zinc 2-mercaptotoluimidazole / Zinc 2-mercaptotoluimidazole / Zinc methyl mercaptobenzimidazole / Zinc salt of 4(5)-methyl-2-mercaptobenzimidazole	CAS-No.: 61617-00-3	0.1 – 1	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Sens. 1B, H317 Repr. 1B, H360 STOT RE 2, H373 Aquatic Chronic 1, H410

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

SECTION 4 First-aid measures

4.1. Description of necessary first-aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor/physician if you feel unwell.

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/doctor/physician if you feel unwell.

First-aid measures general : IF exposed or concerned: Get medical advice/attention. Call a poison center/doctor/physician if you feel unwell.

Personal protection for first-aid responders. : First-aiders should consider self-protection and use the recommended personal protective equipment (see section 8).

4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects after inhalation : Harmful if inhaled.

Symptoms/effects after skin contact : None under normal conditions.

Symptoms/effects after eye contact : None under normal conditions. Dust from this product may cause eye irritation.

Symptoms/effects after ingestion : None under normal conditions.

Chronic symptoms : May damage fertility or the unborn child.

4.3. Indication of immediate medical attention and special treatment needed, if necessary

Other medical advice or treatment : Treat symptomatically.

SECTION 5 Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam.

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

5.2. Specific hazards arising from the chemical

Fire hazard : No fire hazard.

Explosion hazard : No direct explosion hazard.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Special protective actions for fire-fighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

Precautionary measures fire : Exercise caution when fighting any chemical fire.

SECTION 6 Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material-damage.

Environmental precautions : Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.2. Methods and materials for containment and cleaning up

For containment : Using a clean shovel, put the material in a dry container and cover without compressing it.

Methods for cleaning up : Mechanically recover the product. Notify authorities if product enters sewers or public waters.

Other information : Dispose of materials or solid residues at an authorized site.

For further information refer to section 13.

SECTION 7 Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Do not breathe dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area.

Hygiene measures : Separate working clothes from town clothes. Launder separately. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Keep in a cool, well-ventilated place away from heat.

Storage conditions : Store locked up.

SECTION 8 Exposure controls/personal protection

8.1. Control parameters

Antimony oxide (Sb2O3) (1309-64-4)	
Canada (Quebec) - Occupational Exposure Limits	
VEMP (OEL TWAEV)	0.5 mg/m³
Canada (British Columbia) - Occupational Exposure Limits	
OEL TWA	0.02 mg/m³ (inhalable)
Canada (Manitoba) - Occupational Exposure Limits	
OEL TWA	0.02 mg/m³ (inhalable particulate matter)
Canada (Newfoundland and Labrador) - Occupational Exposure Limits	
OEL TWA	0.02 mg/m³ (inhalable particulate matter)
Canada (Nova Scotia) - Occupational Exposure Limits	
OEL TWA	0.02 mg/m³ (inhalable particulate matter)
Canada (Prince Edward Island) - Occupational Exposure Limits	
OEL TWA	0.02 mg/m³ (inhalable particulate matter)

Talc (Mg3H2(SiO3)4) (14807-96-6)	
Canada (Alberta) - Occupational Exposure Limits	
OEL TWA	2 mg/m³ (respirable particulate)
Canada (Quebec) - Occupational Exposure Limits	
VEMP (OEL TWAEV)	2 mg/m³ (containing no Asbestos and <1% Crystalline silica-respirable dust)
Canada (British Columbia) - Occupational Exposure Limits	
OEL TWA	2 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica-respirable particulate)
Canada (Manitoba) - Occupational Exposure Limits	
OEL TWA	2 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica-particulate matter, respirable particulate matter)
Canada (New Brunswick) - Occupational Exposure Limits	
OEL TWA	2 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica)
Canada (Newfoundland and Labrador) - Occupational Exposure Limits	
OEL TWA	2 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica-particulate matter, respirable particulate matter)
Canada (Nova Scotia) - Occupational Exposure Limits	
OEL TWA	2 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica-particulate matter, respirable particulate matter)
Canada (Nunavut) - Occupational Exposure Limits	
OEL TWA	2 mg/m³ (respirable fraction)
Canada (Northwest Territories) - Occupational Exposure Limits	
OEL TWA	2 mg/m³ (respirable fraction)

Talc (Mg3H2(SiO3)4) (14807-96-6)	
Canada (Ontario) - Occupational Exposure Limits	
OEL TWAEV	2 mg/m³ (containing no Asbestos and <1% Crystalline silica-respirable fraction)
Canada (Prince Edward Island) - Occupational Exposure Limits	
OEL TWA	2 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica-particulate matter, respirable particulate matter)
Canada (Saskatchewan) - Occupational Exposure Limits	
OEL TWA	2 mg/m³ (respirable fraction)
Canada (Yukon) - Occupational Exposure Limits	
OEL TWA	20 mppcf

Titanium dioxide (13463-67-7)	
Canada (Alberta) - Occupational Exposure Limits	
OEL TWA	10 mg/m³
Canada (Quebec) - Occupational Exposure Limits	
VEMP (OEL TWAEV)	10 mg/m³ (containing no Asbestos and <1% Crystalline silica-total dust)
Canada (British Columbia) - Occupational Exposure Limits	
OEL TWA	10 mg/m³ (total dust) 3 mg/m³ (respirable fraction)
Canada (Manitoba) - Occupational Exposure Limits	
OEL TWA	0.2 mg/m³ (nanoscale-nanoscale respirable particulate matter) 2.5 mg/m³ (finescale-finescale respirable particulate matter)
Canada (New Brunswick) - Occupational Exposure Limits	
OEL TWA	10 mg/m³
Canada (Newfoundland and Labrador) - Occupational Exposure Limits	
OEL TWA	0.2 mg/m³ (nanoscale-nanoscale respirable particulate matter) 2.5 mg/m³ (finescale-finescale respirable particulate matter)
Canada (Nova Scotia) - Occupational Exposure Limits	
OEL TWA	0.2 mg/m³ (nanoscale-nanoscale respirable particulate matter) 2.5 mg/m³ (finescale-finescale respirable particulate matter)
Canada (Nunavut) - Occupational Exposure Limits	
OEL TWA	10 mg/m³
OEL STEL	20 mg/m³
Canada (Northwest Territories) - Occupational Exposure Limits	
OEL TWA	10 mg/m³
OEL STEL	20 mg/m³
Canada (Ontario) - Occupational Exposure Limits	
OEL TWAEV	10 mg/m³
Canada (Prince Edward Island) - Occupational Exposure Limits	
OEL TWA	0.2 mg/m³ (nanoscale-nanoscale respirable particulate matter) 2.5 mg/m³ (finescale-finescale respirable particulate matter)

Titanium dioxide (13463-67-7)	
Canada (Saskatchewan) - Occupational Exposure Limits	
OEL TWA	10 mg/m³
OEL STEL	20 mg/m³
Canada (Yukon) - Occupational Exposure Limits	
OEL TWA	30 mppcf 10 mg/m³
OEL STEL	20 mg/m³

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, such as personal protective equipment (PPE)

Personal protective equipment:
Wear recommended personal protective equipment.

Hand protection:				
Type	**Material**	**Permeation**	**Thickness (mm)**	**Penetration**
Disposable gloves	Nitrile rubber (NBR)			

Eye protection:
Safety glasses

Skin and body protection:
Wear suitable protective clothing

Respiratory protection:
[In case of inadequate ventilation] wear respiratory protection.

Personal protective equipment symbol(s):

SECTION 9 Physical and chemical properties

9.1. Basic physical and chemical properties

Physical state : Solid
Appearance : No data available
Color : White
Odor : Characteristic
Odor threshold : No data available
pH : No data available
Relative evaporation rate (butyl acetate=1) : No data available

Relative evaporation rate (ether=1)	:	No data available
Melting point	:	No data available
Freezing point	:	Not applicable
Boiling point	:	No data available
Flash point	:	Not applicable
Auto-ignition temperature	:	Not applicable
Decomposition temperature	:	No data available
Flammability (solid, gas)	:	Non flammable
Vapor pressure	:	No data available
Relative vapor density at 20°C	:	No data available
Relative density	:	1.23
Solubility	:	Insoluble in water.
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Viscosity, kinematic	:	Not applicable
Explosion limits	:	Not applicable
Particle characteristics	:	No data available

9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

SECTION 10 Stability and 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	:	Strong oxidizing agents.
Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hardening time:	:	No additional information available

SECTION 11 Toxicological information

11.1. Likely routes of exposure

Acute toxicity (oral)	:	Not classified.
Acute toxicity (dermal)	:	Not classified.
Acute toxicity (inhalation)	:	Inhalation:dust,mist: Harmful if inhaled.

Group 6- White Heat Resistant Cover Stock	
ATE CA (dust,mist)	4.167 mg/l/4h

Antimony oxide (Sb_2O_3) (1309-64-4)	
LD50 oral rat	> 34600 mg/kg (Source: NLM_CIP)
LD50 dermal rabbit	> 2000 mg/kg (Source: NLM_HSDB)
LC50 Inhalation - Rat	> 5.2 mg/l/4h

2H-Benzimidazole-2-thione, 1,3-dihydro-4(or 5)-methyl-, zinc salt (2:1) (61617-00-3)	
LD50 oral rat	390 mg/kg (Source: NLM_CIP)
LD50 dermal rat	> 2000 mg/kg (Source: ECHA_API)
LC50 Inhalation - Rat	> 2.12 mg/l/4h
ATE CA (oral)	390 mg/kg body weight

2H-Benzimidazole-2-thione, 1,3-dihydro-4(or 5)-methyl-, zinc salt (2:1) (61617-00-3)	
ATE CA (dust,mist)	1.5 mg/l/4h

Peroxide, bis(1-methyl-1-phenylethyl) (80-43-3)	
LD50 oral rat	4100 mg/kg (Source: NLM_CIP)
LD50 dermal rat	> 2000 mg/kg (Source: NICNAS)
LC50 Inhalation - Rat	> 0.1 mg/l/4h
ATE CA (oral)	4100 mg/kg body weight
ATE CA (dust,mist)	0.05 mg/l/4h

Titanium dioxide (13463-67-7)	
LD50 oral rat	> 2000 mg/kg (Source: ECHA)
LC50 Inhalation - Rat	> 5.09 mg/l/4h
ATE CA (vapors)	5.09 mg/l/4h
ATE CA (dust,mist)	5.09 mg/l/4h

Skin corrosion/irritation : Not classified.

Serious eye damage/irritation : Not classified.

Respiratory or skin sensitization : Not classified.

Germ cell mutagenicity : Not classified.

Carcinogenicity : Suspected of causing cancer.

Antimony oxide (Sb2O3) (1309-64-4)	
IARC group	2B - Possibly carcinogenic to humans
National Toxicity Program (NTP) Status	Reasonably anticipated to be Human Carcinogen, Evidence of Carcinogenicity

Talc (Mg3H2(SiO3)4) (14807-96-6)	
IARC group	2A - Probably carcinogenic to humans
National Toxicity Program (NTP) Status	Evidence of Carcinogenicity

Titanium dioxide (13463-67-7)	
IARC group	2B - Possibly carcinogenic to humans

Reproductive toxicity : May damage fertility or the unborn child.

STOT-single exposure : Not classified.

STOT-repeated exposure : Causes damage to organs through prolonged or repeated exposure.

2H-Benzimidazole-2-thione, 1,3-dihydro-4(or 5)-methyl-, zinc salt (2:1) (61617-00-3)	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.

Talc (Mg3H2(SiO3)4) (14807-96-6)	
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.

Aspiration hazard : Not classified.

Group 6- White Heat Resistant Cover Stock	
Viscosity, kinematic	Not applicable

Symptoms/effects after inhalation : Harmful if inhaled.

Symptoms/effects after skin contact : None under normal conditions.

Symptoms/effects after eye contact : None under normal conditions. Dust from this product may cause eye irritation.

Symptoms/effects after ingestion : None under normal conditions.

Chronic symptoms : May damage fertility or the unborn child.

SECTION 12 Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

Hazardous to the aquatic environment, short–term (acute) : Not classified.

Hazardous to the aquatic environment, long–term (chronic) : Not classified.

Antimony oxide (Sb2O3) (1309-64-4)	
LC50 - Fish [1]	> 80 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: EPA)
LC50 - Fish [2]	> 1000 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static] Source: IUCLID)
EC50 - Crustacea [1]	> 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 - Crustacea [2]	361.5 - 496.0 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
EC50 72h - Algae [1]	0.63 - 0.8 mg/l (Species: Pseudokirchneriella subcapitata)
EC50 96h - Algae [1]	0.65 - 0.81 mg/l (Species: Pseudokirchneriella subcapitata)

2H-Benzimidazole-2-thione, 1,3-dihydro-4(or 5)-methyl-, zinc salt (2:1) (61617-00-3)	
LC50 - Fish [1]	5.6 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static] Source: ECHA)

Peroxide, bis(1-methyl-1-phenylethyl) (80-43-3)	
LC50 - Fish [1]	80.51 - 146.07 mg/l (Exposure time: 96 h - Species: Poecilia reticulata [semi-static] Source: IUCLID)
LC50 - Fish [2]	15.6 mg/l (Exposure time: 96 h - Species: Pimephales promelas Source: IUCLID)

Talc (Mg3H2(SiO3)4) (14807-96-6)	
LC50 - Fish [1]	> 100 g/l (Exposure time: 96 h - Species: Brachydanio rerio [semi-static])

12.2. Persistence and degradability

Group 6- White Heat Resistant Cover Stock	
Persistence and degradability	Not rapidly degradable

Antimony oxide (Sb2O3) (1309-64-4)	
Persistence and degradability	Not rapidly degradable

2H-Benzimidazole-2-thione, 1,3-dihydro-4(or 5)-methyl-, zinc salt (2:1) (61617-00-3)	
Persistence and degradability	Not rapidly degradable

Peroxide, bis(1-methyl-1-phenylethyl) (80-43-3)	
Persistence and degradability	Not rapidly degradable

Talc (Mg3H2(SiO3)4) (14807-96-6)	
Persistence and degradability	Not rapidly degradable

Titanium dioxide (13463-67-7)	
Persistence and degradability	Not rapidly degradable

12.3. Bioaccumulative potential

2H-Benzimidazole-2-thione, 1,3-dihydro-4(or 5)-methyl-, zinc salt (2:1) (61617-00-3)	
Partition coefficient n-octanol/water (Log Pow)	3.07 (at 20.5 °C (at pH >=6.3-<=6.5)

Peroxide, bis(1-methyl-1-phenylethyl) (80-43-3)	
BCF - Fish [1]	137 - 1470
Partition coefficient n-octanol/water (Log Pow)	5.6 (at 25 °C)

Talc (Mg3H2(SiO3)4) (14807-96-6)	
BCF - Fish [1]	(no known bioaccumulation)

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Ozone : Not classified.

Fluorinated greenhouse gases : No

SECTION 13 Disposal considerations

Regional waste regulation : Disposal must be done according to official regulations.

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

Sewage disposal recommendations : Disposal must be done according to official regulations.

Product/Packaging disposal recommendations : Comply with applicable regulations for solid waste disposal. Disposal must be done according to official regulations.

Additional information : Do not re-use empty containers.

Ecological waste information : The waste of the product should be considered as hazardous as the product itself, with the likelihood of impacting the environment in the same way. Consider the handling and disposal of the waste as defined by the product itself.

SECTION 14 Transport information

In accordance with TDG / IMDG / IATA

14.1. UN Number

Not regulated for transport

14.2. UN Proper Shipping Name

Proper Shipping Name (TDG) : Not regulated

Proper Shipping Name (IMDG) : Not regulated

Proper Shipping Name (IATA) : Not regulated

14.3. Transport hazard class(es)

TDG

Transport hazard class(es) (TDG) : Not regulated

IMDG

Transport hazard class(es) (IMDG) : Not regulated

IATA

Transport hazard class(es) (IATA) : Not regulated

14.4. Packing group, if applicable

Packing group (TDG)	:	Not regulated
Packing group (IMDG)	:	Not regulated
Packing group (IATA)	:	Not regulated

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

TDG
Not regulated

IMDG
Not regulated

IATA
Not regulated

14.7. Transport in bulk according to Annex II of MARPOL 73/78[9] and the IBC Code[10]

Not applicable

SECTION 15 Regulatory information

Zinc oxide (ZnO) (1314-13-2)

Listed on the Canadian DSL (Domestic Substances List)

Silica, amorphous, precipitated and gel (112926-00-8)

Listed on the Canadian DSL (Domestic Substances List)

Antimony oxide (Sb2O3) (1309-64-4)

Listed on the Canadian DSL (Domestic Substances List)

2H-Benzimidazole-2-thione, 1,3-dihydro-4(or 5)-methyl-, zinc salt (2:1) (61617-00-3)

Listed on the Canadian DSL (Domestic Substances List)

Carbonic acid, calcium salt (1:1) (471-34-1)

Listed on the Canadian DSL (Domestic Substances List)

Peroxide, bis(1-methyl-1-phenylethyl) (80-43-3)

Listed on the Canadian DSL (Domestic Substances List)

Talc (Mg3H2(SiO3)4) (14807-96-6)

Listed on the Canadian DSL (Domestic Substances List)

Titanium dioxide (13463-67-7)

Listed on the Canadian DSL (Domestic Substances List)

Bicyclo[2.2.1]hept-2-ene, 5-ethylidene-, polymer with ethene and 1-propene (25038-36-2)

Listed on the Canadian DSL (Domestic Substances List)

Zinc oxide (ZnO) (1314-13-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on KECL/KECI (Korean Existing Chemicals Inventory)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on INSQ (Mexican National Inventory of Chemical Substances)

Silica, amorphous, precipitated and gel (112926-00-8)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on KECL/KECI (Korean Existing Chemicals Inventory)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on INSQ (Mexican National Inventory of Chemical Substances)

Antimony oxide (Sb2O3) (1309-64-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on KECL/KECI (Korean Existing Chemicals Inventory)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Japanese Poisonous and Deleterious Substances Control Law
Japanese Pollutant Release and Transfer Register Law (PRTR Law)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on INSQ (Mexican National Inventory of Chemical Substances)

2H-Benzimidazole-2-thione, 1,3-dihydro-4(or 5)-methyl-, zinc salt (2:1) (61617-00-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
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Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on the Japanese ISHL (Industrial Safety and Health Law)

Carbonic acid, calcium salt (1:1) (471-34-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
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Listed on KECL/KECI (Korean Existing Chemicals Inventory)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on INSQ (Mexican National Inventory of Chemical Substances)

Peroxide, bis(1-methyl-1-phenylethyl) (80-43-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
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Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Japanese Pollutant Release and Transfer Register Law (PRTR Law)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on INSQ (Mexican National Inventory of Chemical Substances)

Talc (Mg3H2(SiO3)4) (14807-96-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
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Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on INSQ (Mexican National Inventory of Chemical Substances)

Titanium dioxide (13463-67-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
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Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on INSQ (Mexican National Inventory of Chemical Substances)

Bicyclo[2.2.1]hept-2-ene, 5-ethylidene-, polymer with ethene and 1-propene (25038-36-2)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on KECL/KECI (Korean Existing Chemicals Inventory)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on the Japanese ISHL (Industrial Safety and Health Law)

SECTION 16 Other Information

Issue date : 04-06-2026

Full text of hazard classes and H-statements:	
H242	Heating may cause a fire
H302	Harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H330	Fatal if inhaled
H332	Harmful if inhaled
H351	Suspected of causing cancer.
H360	May damage fertility or the unborn child
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.
H410	Very toxic to aquatic life with long lasting effects

Safety Data Sheet (SDS), Canada

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