

Issue date 27-Jul-2018

Revision date 27-Jul-2018

Revision Number 1

1. IDENTIFICATION**Product identification**

Product identifier Drummond™ Gotta Grip Clear Anti-Slip Coating

Other means of identification DA7111

Recommended use Coating

Restrictions on use Not applicable

Supplier

Corporate Headquarters:
Drummond™, A Lawson Brand
Lawson Products, Inc.
8870 W. Bryn Mawr Ave., Suite 900
Chicago, IL 60631
(866) 837-9908

Canadian Distribution Center:
Lawson Canada
7315 Rapistan Court
Mississauga, ON L5N 5Z4
(800) 323-5922

24 Hour Emergency Phone Number (888) 426-4851 (Prosar)

2. HAZARD(S) IDENTIFICATION

Hazard Classification This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Serious eye damage/eye irritation	Category 2A
Carcinogenicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable aerosols	Category 1
Gases under pressure	Compressed gas

Symbol**Signal word**

DANGER

Hazard statements

H222 - Extremely flammable aerosol
H280 - Contains gas under pressure; may explode if heated
H351 - Suspected of causing cancer
H319 - Causes serious eye irritation
H336 - May cause drowsiness or dizziness

Precautionary statements

General	P101 - If medical advice is needed, have product container or label at hand P103 - Read label before use. P102 - Keep out of reach of children
Prevention	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. P211 - Do not spray on an open flame or other ignition source P251 - Pressurized container: Do not pierce or burn, even after use P264 - Wash hands thoroughly after handling P271 - Use only outdoors or in a well-ventilated area P280 - Wear protective gloves/protective clothing and eye/face protection P261 - Avoid breathing dust/fume/gas/mist/vapors/spray P281 - Use personal protective equipment as required
Response	
General	P308 + P313 - IF exposed or concerned: Get medical advice/attention
Eyes	P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P337 + P313 - If eye irritation persists: Get medical advice/attention
Inhalation	P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
Storage	P405 - Store locked up P412 - Do not expose to temperatures exceeding 50 °C/122 °F P410 - Protect from sunlight P403 + P233 - Store in a well-ventilated place. Keep container tightly closed
Disposal	P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable
Hazard(s) Not Otherwise Classified (HNOC)	None known.
Physical Hazards Not Otherwise Classified (PHNOC)	None known.
Unknown acute toxicity	None known

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition This product is a mixture of the substances listed below with nonhazardous additions.

Chemical name	CAS-No	Weight %
Acetone	67-64-1	38.37
Propane	74-98-6	13.87
Xylene (mix)	1330-20-7	9.36
N-Butane	106-97-8	8.15
Methyl isobutyl ketone	108-10-1	6.22
Ethyl benzene	100-41-4	2.34

PM Acetate	108-65-6	1.91
Polyethylene	9002-88-4	1.86
Calcium Carbonate	1317-65-3	1.58

4. FIRST-AID MEASURES

Necessary first-aid measures

General Information	Symptoms of poisoning may occur, even after several hours. Keep under medical supervision for at least 48 hours.
Inhalation	Supply fresh air. Consult doctor in case of complaint.
Ingestion	After swallowing, rinse out mouth and then drink plenty of water. Rinse mouth with water. Do NOT induce vomiting.
Skin contact	Remove contaminated clothing. Wash exposed area with soap and water.
Eye contact	Rinse opened eye for several minutes under running water. If symptoms persist, call a physician.
Most important symptoms (acute)	Dizziness.
Most important symptoms (over-exposure)	No further relevant information available.
Indication of any immediate medical attention and special treatment needed	No further relevant information available.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Carbon dioxide (CO ₂). Extinguishing powder. Water spray. Fight larger fires with water spray or alcohol resistant foam.
Unsuitable extinguishing media	Not available.
Specific hazards	Can form explosive gas-air mixtures.
Special protective equipment for fire-fighters	A respiratory protective device may be necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Wear personal protective equipment. Keep unprotected persons away. Use respiratory protective device against the effects of fumes/dust/aerosol.
Methods and materials for containment and cleaning up	Dispose contaminated material as waste according to section 13.

7. HANDLING AND STORAGE

Precautions for	Use only in a well ventilated area.
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safe handling

Conditions for safe storage, including any incompatibilities

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Chemical name	OSHA PEL (TWA)	ACGIH OEL (TWA)	NIOSH - TWA
Acetone	1000 ppm TWA 2400 mg/m ³ TWA	500 ppm STEL 250 ppm TWA	250 ppm TWA 590 mg/m ³ TWA
Propane	1000 ppm TWA 1800 mg/m ³ TWA	-	1000 ppm TWA 1800 mg/m ³ TWA
Xylene (mix)	100 ppm TWA 435 mg/m ³ TWA	150 ppm STEL 100 ppm TWA	-
N-Butane	-	1000 ppm STEL	800 ppm TWA 1900 mg/m ³ TWA
Methyl isobutyl ketone	100 ppm TWA 410 mg/m ³ TWA	75 ppm STEL 20 ppm TWA	75 ppm STEL 300 mg/m ³ STEL 50 ppm TWA 205 mg/m ³ TWA
Ethyl benzene	100 ppm TWA 435 mg/m ³ TWA	20 ppm TWA	125 ppm STEL 545 mg/m ³ STEL 100 ppm TWA 435 mg/m ³ TWA
PM Acetate	-	-	-
Polyethylene	-	-	-
Calcium Carbonate	15 mg/m ³ TWA 5 mg/m ³ TWA	-	10 mg/m ³ TWA 5 mg/m ³ TWA

Appropriate engineering controls

Not available.

Individual protection measures, such as personal protective equipment

Eye protection

Tightly fitting safety goggles.

Skin and body protection

Nitrile gloves. Protective gloves. The glove material must be impermeable and resistant to the substance.

Respiratory protection

A respirator is generally not necessary when using this product outdoors or in a large open areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygiene.

Hygiene measures

Keep away from food, drink and animal feeding stuffs. Immediately remove all soiled and contaminated clothing. Wash hands after use. Avoid contact with skin and eyes. Do not eat or drink while working.

Canadian Province Occupational Exposure Limits

Chemical name	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundland and Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatchewan - OEL

Chemical name	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundl and & Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatche wan - OEL
Acetone	750 ppm STEL 1800 mg/m ³ STEL 500 ppm TWA 1200 mg/m ³ TWA	500 ppm STEL 250 ppm TWA	250 ppm TWA 500 ppm STEL	750 ppm STEL 1782 mg/m ³ STEL 500 ppm TWA 1188 mg/m ³ TWA	500 ppm STEL 250 ppm TWA	500 ppm STEL 250 ppm TWA	500 ppm STEL 250 ppm TWA	500 ppm STEL 250 ppm TWA	1000 ppm STEV 2380 mg/m ³ STEV 500 ppm TWA 1190 mg/m ³ TWA	750 ppm STEL 500 ppm TWA
Propane	1000 ppm TWA	1000 ppm TWA 1000 ppm TWA	-	-	-	-	-	-	1000 ppm TWA 1800 mg/m ³ TWA	1250 ppm STEL 1000 ppm TWA 1000 ppm TWA
Xylene (mix)	150 ppm STEL 651 mg/m ³ STEL 100 ppm TWA 434 mg/m ³ TWA	150 ppm STEL 100 ppm TWA	100 ppm TWA 150 ppm STEL	150 ppm STEL 651 mg/m ³ STEL 100 ppm TWA 434 mg/m ³ TWA	150 ppm STEL 100 ppm TWA	150 ppm STEL 100 ppm TWA	150 ppm STEL 100 ppm TWA	150 ppm STEL 100 ppm TWA	150 ppm STEV 651 mg/m ³ STEV 100 ppm TWA 434 mg/m ³ TWA	150 ppm STEL 100 ppm TWA
N-Butane	1000 ppm TWA	750 ppm STEL 600 ppm TWA 1000 ppm TWA	1000 ppm STEL	800 ppm TWA 1900 mg/m ³ TWA	1000 ppm STEL	1000 ppm STEL	1000 ppm STEL	1000 ppm STEL	800 ppm TWA 1900 mg/m ³ TWA	1250 ppm STEL 1000 ppm TWA 1000 ppm TWA 1000 ppm TWA
Methyl isobutyl ketone	75 ppm STEL 307 mg/m ³ STEL 50 ppm TWA 205 mg/m ³ TWA	75 ppm STEL 20 ppm TWA	20 ppm TWA 75 ppm STEL	75 ppm STEL 307 mg/m ³ STEL 50 ppm TWA 205 mg/m ³ TWA	75 ppm STEL 20 ppm TWA	75 ppm STEL 20 ppm TWA	75 ppm STEL 20 ppm TWA	75 ppm STEL 20 ppm TWA	75 ppm STEV 307 mg/m ³ STEV 50 ppm TWA 205 mg/m ³ TWA	75 ppm STEL 50 ppm TWA
Ethyl benzene	125 ppm STEL 543 mg/m ³ STEL 100 ppm TWA 434 mg/m ³ TWA	20 ppm TWA	20 ppm TWA	125 ppm STEL 543 mg/m ³ STEL 100 ppm TWA 434 mg/m ³ TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	125 ppm STEV 543 mg/m ³ STEV 100 ppm TWA 434 mg/m ³ TWA	125 ppm STEL 100 ppm TWA
PM Acetate	-	75 ppm STEL 50 ppm TWA	-	-	-	-	50 ppm TWA 270 mg/m ³ TWA	-	-	-
Polyethylene	-	-	-	-	-	-	-	-	-	-
Calcium Carbonate	10 mg/m ³ TWA	20 mg/m ³ STEL 10 mg/m ³ TWA 3 mg/m ³ TWA	-	10 mg/m ³ TWA	-	-	-	-	10 mg/m ³ TWA	20 mg/m ³ STEL 10 mg/m ³ TWA

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Aerosol

Color Clear

Odor	Aromatic
Odor threshold	Not available
pH	Not available
Melting point/range °C	Not available
Melting point/range °F	Not available
Boiling point/range °C	-44 °C
Boiling point/range °F	-47 °F
Flash point °C	-19
Flash point °F	-2
Flash point method used	Not available
Evaporation rate	Not available
Flammability (Solid, Gas)	Extremely flammable
Lower explosion limit	1.7 %
Upper explosion limit	10.9 %
Vapor pressure	Not available
Vapor density	Not available
Relative density	0.77-0.85
Solubility	Not available
Partition coefficient (n-octanol/water)	Not available
Autoignition temperature °C	Product is not self-igniting
Autoignition temperature °F	Product is not self-igniting
Decomposition temperature °C	Not available
Decomposition temperature °F	Not available
Viscosity	Not available

10. STABILITY AND REACTIVITY

Reactivity	Stable at normal temperatures.
Chemical stability	Not fully evaluated. In use, may form flammable/explosive vapour-air mixture.
Possibility of hazardous reactions	None known.

Conditions to avoid	Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing conditions.
Incompatible materials	No further relevant information available.
Hazardous decomposition products	None known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure	Eyes.
Symptoms	Eye irritation.
Delayed and immediate effects as well as chronic effects from short and long-term exposure	No data available. No sensitizing effects known.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Acetone	= 50100 mg/m ³ (Rat) 8 h	> 15700 mg/kg (Rabbit)	= 5800 mg/kg (Rat)
Propane	> 800000 ppm (Rat) 15 min	-	-
Xylene (mix)	= 29.08 mg/L (Rat) 4 h = 5000 ppm (Rat) 4 h > 5.04 mg/L (Rat) 4 h	> 1700 mg/kg (Rabbit) > 4350 mg/kg (Rabbit) > 2000 mg/kg (Rabbit)	= 3500 mg/kg (Rat) = 4820 mg/kg (Rat)
N-Butane	= 658 g/m ³ (Rat) 4 h	-	-
Methyl isobutyl ketone	= 8.2 mg/L (Rat) 4 h	= 3000 mg/kg (Rabbit)	= 2080 mg/kg (Rat)
Ethyl benzene	= 17.4 mg/L (Rat) 4 h > 5.04 mg/L (Rat) 4 h	= 15400 mg/kg (Rabbit) > 2000 mg/kg (Rabbit)	= 3500 mg/kg (Rat) = 4820 mg/kg (Rat)
PM Acetate	-	> 5 g/kg (Rabbit)	= 8532 mg/kg (Rat)
Polyethylene	-	-	= 8 g/kg (Rat) > 2000 mg/kg (Rat)
Calcium Carbonate	-	-	-

ATEmix (dermal)	Not available
ATEmix (oral)	Not available
ATEmix (inhalation-gas)	Not available
ATEmix (inhalation-vapor)	Not available
ATEmix (inhalation-dust/mist)	Not available

Carcinogenicity

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA RTK Carcinogens	NTP
Acetone	A4	-	-	-
Propane	-	-	-	-
Xylene (mix)	A4	Group 3	-	-
N-Butane	-	-	-	-

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA RTK Carcinogens	NTP
Methyl isobutyl ketone	A3	Group 2B	Listed	-
Ethyl benzene	A3	Group 2B	Listed	-
PM Acetate	-	-	-	-
Polyethylene	-	Group 3	-	-
Calcium Carbonate	-	-	-	-

**Canadian Province
carcinogenicity limits**

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Acetone	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Propane	-	-	-	-	-	-
Xylene (mix)	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
N-Butane	-	-	-	-	-	-
Methyl isobutyl ketone	-	IARC 2B	ACGIH A3	-	ACGIH A3	-
Ethyl benzene	-	IARC 2B	ACGIH A3	-	ACGIH A3	-
PM Acetate	-	-	-	-	-	-
Polyethylene	-	-	-	-	-	-
Calcium Carbonate	-	-	-	-	-	-

12. ECOLOGICAL INFORMATION

Ecotoxicity

Hazardous for water, do not empty into drains.

Chemical name	Algae/aquatic plants	Fish
Acetone	-	4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 8300: 96 h Lepomis macrochirus mg/L LC50
Propane	-	-
Xylene (mix)	11: 72 h Pseudokirchneriella subcapitata mg/L EC50	13.4: 96 h Pimephales promelas mg/L LC50 flow-through 13.5 - 17.3: 96 h Oncorhynchus mykiss mg/L LC50 19: 96 h Lepomis macrochirus mg/L LC50 7.711 - 9.591: 96 h Lepomis macrochirus mg/L LC50 static 780: 96 h Cyprinus carpio mg/L LC50 semi-static 780: 96 h Cyprinus carpio mg/L LC50 13.1 - 16.5: 96 h Lepomis macrochirus mg/L LC50 flow-through 23.53 - 29.97: 96 h Pimephales promelas mg/L LC50 static 2.661 - 4.093: 96 h Oncorhynchus mykiss mg/L LC50 static 30.26 - 40.75: 96 h Poecilia reticulata mg/L LC50 static
N-Butane	-	-
Methyl isobutyl ketone	400: 96 h Pseudokirchneriella subcapitata mg/L EC50	496 - 514: 96 h Pimephales promelas mg/L LC50 flow-through
Ethyl benzene	4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 438: 96 h Pseudokirchneriella subcapitata mg/L EC50 1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 11: 72 h Pseudokirchneriella subcapitata mg/L EC50	11.0 - 18.0: 96 h Oncorhynchus mykiss mg/L LC50 static 32: 96 h Lepomis macrochirus mg/L LC50 static 9.6: 96 h Poecilia reticulata mg/L LC50 static 9.1 - 15.6: 96 h Pimephales promelas mg/L LC50 static 4.2: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 7.55 - 11: 96 h Pimephales promelas mg/L LC50 flow-through

Chemical name	Algae/aquatic plants	Fish
PM Acetate	-	161: 96 h Pimephales promelas mg/L LC50 static
Polyethylene	-	-
Calcium Carbonate	-	-

Persistence and degradability The product is degradable after prolonged exposure to natural weathering processes.

Bioaccumulation

Chemical name	CAS-No	Partition coefficient (log Kow)
Acetone 67-64-1	67-64-1	-0.24
Propane 74-98-6	74-98-6	2.3 <=2.8
Xylene (mix) 1330-20-7	1330-20-7	2.77 - 3.15
N-Butane 106-97-8	106-97-8	2.89 <=2.8
Methyl isobutyl ketone 108-10-1	108-10-1	1.19
Ethyl benzene 100-41-4	100-41-4	3.2
PM Acetate 108-65-6	108-65-6	0.43
Polyethylene 9002-88-4	9002-88-4	-
Calcium Carbonate 1317-65-3	1317-65-3	-

Mobility in soil Not available.

Other adverse effects Not available

13. DISPOSAL CONSIDERATIONS

Disposal information Dispose of in accordance with federal, state and local regulations. Do not puncture, incinerate, or crush. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

Contaminated packaging Completely empty cans should be recycled.

14. TRANSPORTATION INFORMATION

Shipping Descriptions

DOT

ID-No UN1950
Proper shipping name Aerosols
Hazard Class(es) 2.1
Special Provisions LTD QTY

TDG

ID-No UN1950
Proper shipping name Aerosols
Hazard Class(es) 2.1

Special Provisions

LTD QTY

IATA

ID-No UN1950
 Proper shipping name Aerosols, flammable
 Hazard Class(es) 2.1
 Special Provisions LTD QTY

IMDG/IMO

ID-No UN1950
 Proper shipping name Aerosols
 Hazard Class(es) 2.1
 EmS No F-D, S-U
 Special Provisions LTD QTY

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Acetone	67-64-1	-	-	-
Propane	74-98-6	-	-	-
Xylene (mix)	1330-20-7	-	-	-
N-Butane	106-97-8	-	-	-
Methyl isobutyl ketone	108-10-1	-	-	-
Ethyl benzene	100-41-4	-	-	-
PM Acetate	108-65-6	-	-	-
Polyethylene	9002-88-4	-	-	-
Calcium Carbonate	1317-65-3	-	-	-

Special Precautions

Multi-modal shipping descriptions are provided for informational purposes and do not consider container size. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

15. REGULATORY INFORMATION**State regulations****U.S. state Right-to-Know regulations**

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Acetone	67-64-1	X	X	X
Propane	74-98-6	X	X	X
Xylene (mix)	1330-20-7	X	X	X
N-Butane	106-97-8	X	X	X
Methyl isobutyl ketone	108-10-1	X	X	X
Ethyl benzene	100-41-4	X	X	X
PM Acetate	108-65-6	-	-	-
Polyethylene	9002-88-4	-	-	-
Calcium Carbonate	1317-65-3	X	X	X

California Prop. 65

WARNING: This product contains a chemical(s) known to the state of California to cause cancer, birth defects or other reproductive harm

Chemical name	CAS-No	California Prop. 65
Acetone	67-64-1	-
Propane	74-98-6	-
Xylene (mix)	1330-20-7	-
N-Butane	106-97-8	-
Methyl isobutyl ketone	108-10-1	Carcinogen Developmental
Ethyl benzene	100-41-4	Carcinogen
PM Acetate	108-65-6	-
Polyethylene	9002-88-4	-
Calcium Carbonate	1317-65-3	-

U.S. Federal Regulations

**Consumer Product Safety
Commission**

This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

US EPA SARA 313

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Acetone	67-64-1	5000 lb 2270 kg	-
Propane	74-98-6	-	-
Xylene (mix)	1330-20-7	100 lb 45.4 kg	1.0 %
N-Butane	106-97-8	-	-
Methyl isobutyl ketone	108-10-1	5000 lb 2270 kg	1.0 %
Ethyl benzene	100-41-4	1000 lb 454 kg	0.1 %
PM Acetate	108-65-6	-	-
Polyethylene	9002-88-4	-	-
Calcium Carbonate	1317-65-3	-	-

**US EPA SARA 311/312
hazardous categorization**

Not available

International inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA 8(b)), Canada (DSL/NDSL) or are exempt.

Chemical name	DSL/NDSL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
Acetone	X	X	-
Propane	X	X	-
Xylene (mix)	X	X	-
N-Butane	X	X	-

Chemical name	DSL/NDSL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
Methyl isobutyl ketone	X	X	-
Ethyl benzene	X	X	-
PM Acetate	X	X	-
Polyethylene	X	X	-
Calcium Carbonate	X	X	-

Legend X - Listed

16. OTHER INFORMATION

NFPA

Health	Not available
Flammability	Not available
Instability	Not available

HMIS

Health	Not available
Flammability	Not available
Physical hazards	Not available

Notice: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA).

Prepared by Regulatory Affairs

Issue date 27-Jul-2018

Revision date 27-Jul-2018

Revision note

Key to abbreviations

ACGIH (American Conference of Governmental Industrial Hygienists)
 ATE (Average Toxicity Estimate)
 DSL/NDSL (Domestic Substance List/Non-Domestic Substance List)
 HMIS (Hazardous Materials Identification System)
 IARC (International Agency for Research on Cancer)
 IATA (International Air Transport Association)
 IMDG/IMO (International Maritime Dangerous Goods/International Maritime Organization)
 NFPA (National Fire Protection Association)
 NTP (National Toxicology Program)
 OEL (Occupational Exposure Level)
 OSHA (Occupational Safety and Health Administration of the US Department of Labor)
 PEL (Permissible Exposure Limit)
 TSCA (Toxic Substance Control Act)
 USEPA (United States Environmental Protection Agency)

Disclaimer

The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

End of Safety Data Sheet