

Safety Data Sheet

Canadian Distribution Center:

Mississauga, ON L5N 5Z4

Lawson Canada 7315 Rapistan Court

Issue date 22-May-2018 Revision date 22-May-2018 Revision Number 1

1. IDENTIFICATION

Product identification

Product identifier Drummond™ Outlast Black Heavy Duty Rubberized Coating

Other means of identification DA6802

Recommended use Coating

Restrictions on use For industrial use only

Supplier

Corporate Headquarters: Drummond™, A Lawson Brand Lawson Products, Inc. 8870 W. Bryn Mawr Ave., Suite 900

Chicago, IL 60631 (866) 837-9908

(800) 323-5922

24 Hour Emergency Phone Number

(888) 426-4851 (Prosar)

2. HAZARD(S) IDENTIFICATION

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

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Carcinogenicity	Category 2
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
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

H304 - May be fatal if swallowed and enters airways

H315 - Causes skin irritation

H319 - Causes serious eye irritation
H336 - May cause drowsiness or dizziness

H351 - Suspected of causing cancer

H361 - Suspected of damaging fertility or the unborn child

H373 - May cause damage to organs through prolonged or repeated exposure

Precautionary statements

General P101 - If medical advice is needed, have product container or label at hand

P102 - Keep out of reach of children

P103 - Read label before use.

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

P260 - Do not breathe dust/fume/gas/mist/vapors/spray

P264 - Wash hands thoroughly after handling P264 - Wash skin thoroughly after handling

P271 - Use only outdoors or in a well-ventilated area

P280 - Wear protective gloves/protective clothing and eye/face protection

Response

General P308 + P313 - IF exposed or concerned: Get medical advice/attention

P321 - Specific treatment (see supplemental first aid instructions on this label)

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

Skin P302 + P352 - IF ON SKIN: Wash with plenty of soap and water

P332 + P313 - If skin irritation occurs: Get medical advice/attention P361 - Remove/Take off immediately all contaminated clothing

Inhalation P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing

P304 + P312 - IF INHALED: Call a POISON CENTER or doctor if you feel unwell

Ingestion P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

P301 + P330 + P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting

Fire P370 + P378 - In case of fire: Use appropriate method to extinguish

Spill P390 - Absorb spillage to prevent material damage

P391 - Collect spillage

Storage P405 - Store locked up

P410 + P403 - Protect from sunlight. Store in a well-ventilated place

Disposal P501 - Dispose of contents/ container to an approved waste disposal plant

Hazard(s) Not Otherwise

Classified (HNOC)

None.

Physical Hazards Not Otherwise Classified

(PHNOC)

None known.

Unknown acute toxicity

0.29532733%

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture. Composition

Chemical name	CAS-No	Weight %
Calcium Carbonate	1317-65-3	30-40
Toluene	108-88-3	10-20
Propane/Isobutane/N-Butane	68476-86-8	10-20
Methyl acetate	79-20-9	10-20
Acetone	67-64-1	1-10
Xylene (mix)	1330-20-7	0.1-1
Petroleum Distillates	64742-89-8	0.1-1
Naphtha (petroleum), heavy aromatic	64742-94-5	0.1-1
Methanol	67-56-1	0.1-1
Carbon Black	1333-86-4	0.1-1

The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST-AID MEASURES

Necessary first-aid measures

Move to fresh air. If breathing is difficult, give oxygen. Artificial respiration and/or oxygen Inhalation

may be necessary. If breathing has stopped, contact emergency medical services

immediately.

Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious Ingestion

person. Call a physician or Poison Control Center immediately.

Wash off immediately with soap and plenty of water removing all contaminated clothes and Skin contact

shoes. If symptoms persist, call a physician.

Rinse thoroughly with plenty of water for at least 15 minutes, lift eyelids occasionally. Get Eye contact

prompt medical attention. If irritation occurs, discontinue use and consult a physician. Keep

eye wide open while rinsing. If eye irritation persists, consult a specialist.

Most important symptoms

(acute)

Causes skin irritation. Eye irritation. May cause drowsiness or dizziness. Harmful or fatal if

swallowed and enters the airways.

Most important symptoms

(over-exposure)

Causes damage to organs through prolonged or repeated exposure. May cause cancer.

May damage fertility. May damage the unborn child.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Water spray. Foam. Dry chemical. Alcohol resistant foam. Suitable extinguishing

media

Unsuitable extinguishing media

Not available.

Specific hazards

Extremely flammable. Risk of ignition. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Cool containers / tanks with water spray.

Special protective equipment for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures Avoid contact with eyes. Avoid breathing vapor or mist. Contents under pressure. Do not puncture or incinerate cans. Do not stick pin or any other sharp object into opening on top of can. Avoid skin contact. Use with adequate ventilation. Keep container away from heat, flames, and all other sources of ignition. Keep can away all sources of electricity such as electric motors and batteries. Do not spray on hot surfaces. Prevent further leakage or spillage if safe to do so. Do not allow product to reach sewage system, soil, surface or ground water, or any water course. Notify proper authorities if entry occurs. Do not flush into surface water or sanitary sewer system. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

Methods and materials for containment and cleaning up Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling Wear personal protective equipment. Avoid contact with eyes, skin, and clothing. Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use only in an area containing flame proof equipment. Avoid breathing vapors or mists. Do not puncture or incinerate cans. Do not stick pin, nail, or any other sharp object into opening on top of can. Contents under pressure.

Conditions for safe storage, including any incompatibilities

Keep away from open flames, hot surfaces and sources of ignition. Keep container tightly closed in a dry and well-ventilated place. Keep out of reach of children. Keep away from direct sunlight. Store locked up.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Chemical name	OSHA PEL (TWA)	ACGIH OEL (TWA)	NIOSH - TWA
Calcium Carbonate	15 mg/m³ TWA	-	10 mg/m³ TWA
	5 mg/m³ TWA		5 mg/m³ TWA
Toluene	300 ppm Ceiling	20 ppm TWA	150 ppm STEL
	200 ppm TWA		560 mg/m ³ STEL
			100 ppm TWA
			375 mg/m ³ TWA
Propane/Isobutane/N-Butane	-	-	-
Methyl acetate	200 ppm TWA	250 ppm STEL	250 ppm STEL
	610 mg/m ³ TWA	200 ppm TWA	760 mg/m ³ STEL
			200 ppm TWA
			610 mg/m ³ TWA
Acetone	1000 ppm TWA	500 ppm STEL	250 ppm TWA
	2400 mg/m ³ TWA	250 ppm TWA	590 mg/m ³ TWA
Xylene (mix)	100 ppm TWA	150 ppm STEL	-

DA6802 Drummond™ Outlast Black Heavy Duty Rubberized Coating

Chemical name	OSHA PEL (TWA)	ACGIH OEL (TWA)	NIOSH - TWA
	435 mg/m³ TWA	100 ppm TWA	
Petroleum Distillates	-	-	-
Naphtha (petroleum), heavy aromatic	-	-	-
Methanol	200 ppm TWA 260 mg/m³ TWA	250 ppm STEL 200 ppm TWA Skin	250 ppm STEL 325 mg/m³ STEL 200 ppm TWA 260 mg/m³ TWA
Carbon Black	3.5 mg/m³ TWA	3 mg/m³ TWA	3.5 mg/m ³ TWA 0.1 mg/m ³ TWA

Appropriate engineering controls

Showers, eyewash stations, and ventilation systems.

Individual protection measures, such as personal protective equipment

Eye protection Safety glasses with side-shields.

Skin and body protection Chemical resistant apron. Protective gloves.

Respiratory protection If exposure limits are exceeded or irritation is experienced, a NIOSH/MSHA approved

respirator is recommended. Positive-pressure supplied air respirators may be required for high airborne contaminant concentration. Respiratory protection must be provided in

accordance with current local regulations.

Hygiene measures When using, do not eat, drink or smoke. Remove and wash contaminated clothing before

re-use. Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Avoid contact with skin, eyes and clothing. Wash

hands before breaks and immediately after handling the product.

Canadian Province Occupational Exposure Limits

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
Calcium Carbonate	10 mg/m ³ TWA	20 mg/m ³ STEL 10 mg/m ³ TWA 3 mg/m ³ TWA	-	10 mg/m³ TWA	-	-	-	-	10 mg/m³ TWAEV	20 mg/m ³ STEL 10 mg/m ³ TWA
Toluene	50 ppm TWA 188 mg/m ³ TWA	20 ppm TWA	20 ppm TWA	50 ppm TWA 188 mg/m ³ TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	50 ppm TWAEV 188 mg/m ³ TWAEV	60 ppm STEL 50 ppm TWA
Propane/Isobutane/ N-Butane	-	-	-	-	-	-	-	-	-	-
Methyl acetate	250 ppm STEL 757 mg/m³ STEL 200 ppm TWA 606 mg/m³ TWA	250 ppm STEL 200 ppm TWA	200 ppm TWA 250 ppm STEL	250 ppm STEL 757 mg/m³ STEL 200 ppm TWA 606 mg/m³ TWA	250 ppm STEL 200 ppm TWA	250 ppm STEL 200 ppm TWA	250 ppm STEL 200 ppm TWA	250 ppm STEL 200 ppm TWA	250 ppm STEV 757 mg/m³ STEV 200 ppm TWAEV 606 mg/m³ TWAEV	250 ppm STEL 200 ppm TWA
Acetone	750 ppm STEL 1800 mg/m ³	500 ppm STEL 250 ppm	250 ppm TWA 500 ppm	750 ppm STEL 1782 mg/m ³	500 ppm STEL 250 ppm	500 ppm STEL 250 ppm	500 ppm STEL 250 ppm	500 ppm STEL 250 ppm	1000 ppm STEV 2380 mg/m ³	750 ppm STEL 500 ppm

DA6802 Drummond™ Outlast Black Heavy Duty Rubberized Coating

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
	STEL 500 ppm TWA 1200 mg/m³ TWA	TWA	STEL	STEL 500 ppm TWA 1188 mg/m³ TWA	TWA	TWA	TWA	TWA	STEV 500 ppm TWAEV 1190 mg/m ³ TWAEV	TWA
Xylene (mix)	150 ppm STEL 651 mg/m³ STEL 100 ppm TWA 434 mg/m³ TWA	150 ppm STEL 100 ppm TWA	100 ppm TWA 150 ppm STEL	150 ppm STEL 651 mg/m³ STEL 100 ppm TWA 434 mg/m³ 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/m³ STEV 100 ppm TWAEV 434 mg/m³ TWAEV	150 ppm STEL 100 ppm TWA
Petroleum Distillates	-	=	=	-	-	=	=	=	=	-
Naphtha (petroleum), heavy aromatic	-	-	-	-	-	-	-	1	-	-
Methanol	250 ppm STEL 328 mg/m³ STEL 200 ppm TWA 262 mg/m³ TWA	250 ppm STEL 200 ppm TWA	200 ppm TWA 250 ppm STEL	250 ppm STEL 328 mg/m³ STEL 200 ppm TWA 262 mg/m³ TWA	250 ppm STEL 200 ppm TWA	250 ppm STEL 200 ppm TWA	250 ppm STEL 200 ppm TWA	250 ppm STEL 200 ppm TWA	250 ppm STEV 328 mg/m³ STEV 200 ppm TWAEV 262 mg/m³ TWAEV	250 ppm STEL 200 ppm TWA
Carbon Black	3.5 mg/m ³ TWA	3 mg/m³ TWA	3 mg/m³ TWA	3.5 mg/m³ TWA	3 mg/m³ TWA	3 mg/m³ TWA	3 mg/m³ TWA	3 mg/m³ TWA	3.5 mg/m³ TWAEV	7 mg/m³ STEL 3.5 mg/m³ TWA

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Aerosol

Color Black, Opaque

Odor Solvent

Odor threshold Not available

pH Not available

Melting point/range °C Not available

Melting point/range °F Not available

Boiling point/range °C Not available

Boiling point/range °F Not available

Flash point °C -104.4

Flash point °F -156

Flash point method used based on propellant

Evaporation rate Not available

Not available Flammability (Solid, Gas)

Not available Lower explosion limit

Not available Upper explosion limit

Vapor pressure Not available

Not available Vapor density

1.002 Relative density

Practically insoluble in water Solubility

Partition coefficient (n-octanol/water)

Not available

Not available Autoignition temperature °C

Not available Autoignition temperature °F

Not available Decomposition temperature °C

Not available Decomposition temperature °F

Viscosity Not available

10. STABILITY AND REACTIVITY

Reactivity Not available.

Stable under recommended storage conditions. **Chemical stability**

Possibility of hazardous

reactions

None under normal processing.

Avoid extreme temperatures. Avoid direct sunlight. Conditions to avoid

None known based on information supplied. Incompatible materials

Hazardous decomposition

products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes

of exposure

Dermal. Inhalation. Ingestion. Eyes.

Symptoms

Vapors may cause drowsiness and dizziness. Avoid breathing vapors or mists. Avoid contact with eyes. Causes eye irritation. Avoid contact with skin. Causes skin irritation. Prolonged skin contact may defat the skin and produce dermatitis. May be harmful if swallowed and enters airways. Aspiration into the lungs during swallowing may cause

serious lung damage which may be fatal.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Product is or contains a chemical which is a known or suspected reproductive hazard. May cause drowsiness and dizziness. May cause damage to organs through prolonged or repeated exposure. May cause adverse liver effects. May be fatal if swallowed and enters airways. Intentional misuse by deliberately concentrating and inhaling contents may be

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harmful or fatal. Target Organ Effects:. Central Nervous System (CNS), Eyes, Respiratory System, Skin. Kidney. Liver.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Calcium Carbonate	-	-	-
Toluene	= 12.5 mg/L (Rat) 4 h	= 12000 mg/kg (Rabbit)	= 2600 mg/kg (Rat)
		Dermal LD50 Rabbit 12000	Oral LD50 Rat 2600 mg/kg
		mg/kg (Source: JAPAN_GHS)	(Source: JAPAN_GHS)
Propane/Isobutane/N-Butane	-	-	-
Methyl acetate	= 16000 ppm (Rat) 4 h	> 5 g/kg (Rabbit)	> 5 g/kg (Rat)
Acetone	= 50100 mg/m ³ (Rat) 8 h	> 15700 mg/kg (Rabbit)	= 5800 mg/kg (Rat)
Xylene (mix)	= 29.08 mg/L (Rat) 4 h =	> 1700 mg/kg (Rabbit)>	= 3500 mg/kg (Rat) = 4820
	5000 ppm (Rat) 4 h > 5.04	4350 mg/kg (Rabbit) > 2000	mg/kg (Rat)
	mg/L (Rat)4h	mg/kg (Rabbit)	
Petroleum Distillates	-	= 3000 mg/kg (Rabbit)	-
Naphtha (petroleum), heavy aromatic	> 590 mg/m³ (Rat) 4 h	> 2 mL/kg (Rabbit)	> 5000 mg/kg (Rat)
Methanol	= 22500 ppm (Rat) 8 h =	= 15800 mg/kg (Rabbit) =	= 6200 mg/kg (Rat)
	64000 ppm (Rat) 4 h	15840 mg/kg (Rabbit)	
Carbon Black	-	> 3 g/kg (Rabbit)	> 15400 mg/kg (Rat)

ATEmix (dermal) 7129 mg/kg

ATEmix (oral) 8031 mg/kg

ATEmix (inhalation-gas) Not available

ATEmix (inhalation-vapor) Not available

ATEmix (inhalation-dust/mist) 58.3 mg/l

Carcinogenicity

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA RTK Carcinogens	NTP
Calcium Carbonate	-	-	-	-
Toluene	A4	Group 3	-	-
Propane/Isobutane/N-Butane	-	-	-	-
Methyl acetate	-	-	-	-
Acetone	A4	-	-	-
Xylene (mix)	A4	Group 3	-	-
Petroleum Distillates	-	-	-	-
Naphtha (petroleum), heavy aromatic	-	-	-	-
Methanol	-	-	-	-
Carbon Black	A3	Group 2B	Listed	-

Canadian Province carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
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Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Calcium Carbonate	-	-	-	-	-	-
Toluene	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Propane/Isobutane/N-B utane	-	-	-	-	-	-
Methyl acetate	-	-	-	-	-	-
Acetone	=	=	ACGIH A4	ACGIH A4	ACGIH A4	=
Xylene (mix)	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Petroleum Distillates	-	-	-	-	-	-
Naphtha (petroleum), heavy aromatic	-	-	-	-	-	-
Methanol	-	-	-	-	-	-
Carbon Black	-	IARC 2B	ACGIH A3	ACGIH A4	ACGIH A3	=

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish
Calcium Carbonate	-	-
Toluene	433: 96 h Pseudokirchneriella subcapitata mg/L EC50 12.5: 72 h Pseudokirchneriella subcapitata mg/L EC50 static	15.22 - 19.05: 96 h Pimephales promelas mg/L LC50 flow-through 12.6: 96 h Pimephales promelas mg/L LC50 static 5.89 - 7.81: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 14.1 - 17.16: 96 h Oncorhynchus mykiss mg/L LC50 static 5.8: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 11.0 - 15.0: 96 h Lepomis macrochirus mg/L LC50 static 54: 96 h Oryzias latipes mg/L LC50 static 28.2: 96 h Poecilia reticulata mg/L LC50 semi-static 50.87 - 70.34: 96 h Poecilia reticulata mg/L LC50 static
Propane/Isobutane/N-But ane	-	-
Methyl acetate	120: 72 h Desmodesmus subspicatus mg/L EC50	295 - 348: 96 h Pimephales promelas mg/L LC50 flow-through 250 - 350: 96 h Brachydanio rerio mg/L LC50 static
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
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
Petroleum Distillates	4700: 72 h Pseudokirchneriella subcapitata mg/L EC50	-
Naphtha (petroleum), heavy aromatic	2.5: 72 h Skeletonema costatum mg/L EC50	1740: 96 h Lepomis macrochirus mg/L LC50 static 45: 96 h Pimephales promelas mg/L LC50 flow-through 41: 96 h Pimephales promelas mg/L LC50 19: 96 h Pimephales promelas mg/L LC50

Chemical name	Algae/aquatic plants	Fish
		static 2.34: 96 h Oncorhynchus mykiss mg/L LC50
Methanol	-	100: 96 h Pimephales promelas mg/L LC50 static 13500 - 17600: 96 h Lepomis macrochirus mg/L LC50 flow-through 19500 - 20700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 28200: 96 h Pimephales promelas mg/L LC50 flow-through 18 - 20: 96 h Oncorhynchus mykiss mL/L LC50 static
Carbon Black	-	-

Not available. Persistence and degradability

Bioaccumulation

Chemical name	CAS-No	Partition coefficient (log Kow)
Calcium Carbonate 1317-65-3	1317-65-3	-
Toluene 108-88-3	108-88-3	2.7
Propane/Isobutane/N-Butane 68476-86-8	68476-86-8	<=2.8
Methyl acetate 79-20-9	79-20-9	0.18
Acetone 67-64-1	67-64-1	-0.24
Xylene (mix) 1330-20-7	1330-20-7	2.77 - 3.15
Petroleum Distillates 64742-89-8	64742-89-8	-
Naphtha (petroleum), heavy aromatic 64742-94-5	64742-94-5	2.9 - 6.1
Methanol 67-56-1	67-56-1	-0.77
Carbon Black 1333-86-4	1333-86-4	-

Mobility in soil Not available. Other adverse effects Not available

13. DISPOSAL CONSIDERATIONS

This material as supplied, is a hazardous waste according to federal regulations (40 CFR **Disposal information**

261).

Contaminated packaging Do not reuse containers. Empty containers should be taken for local recycling, recovery or

waste disposal. Pressurized container: Do not pierce or burn, even after use.

14. TRANSPORTATION INFORMATION

Shipping Descriptions

DOT

ID-No UN1950

DA6802 Drummond™ Outlast Black Heavy Duty Rubberized Coating

Proper shipping name Aerosols, flammable

Hazard Class(es) 2.1 Special Provisions LTD QTY

TDG

ID-No UN1950

Proper shipping name Aerosols, flammable

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, flammable

Hazard Class(es) 2.1 Special Provisions LTD QTY

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Calcium Carbonate	1317-65-3	-	-	-
Toluene	108-88-3	-	-	-
Propane/Isobutane/N-Butane	68476-86-8	-	-	-
Methyl acetate	79-20-9	-	-	-
Acetone	67-64-1	-	-	-
Xylene (mix)	1330-20-7	-	-	-
Petroleum Distillates	64742-89-8	-	-	-
Naphtha (petroleum), heavy aromatic	64742-94-5	-	-	-
Methanol	67-56-1	-	-	-
Carbon Black	1333-86-4	-	-	-

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
Calcium Carbonate	1317-65-3	X	Х	Χ
Toluene	108-88-3	X	X	Χ

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Propane/Isobutane/N-Butane	68476-86-8	-	-	-
Methyl acetate	79-20-9	X	Х	Χ
Acetone	67-64-1	X	X	Χ
Xylene (mix)	1330-20-7	X	X	Χ
Petroleum Distillates	64742-89-8	-	-	-
Naphtha (petroleum), heavy aromatic	64742-94-5	-	-	-
Methanol	67-56-1	X	Х	X
Carbon Black	1333-86-4	X	X	X

California Prop. 65

Chemical name	CAS-No	California Prop. 65
Calcium Carbonate	1317-65-3	-
Toluene	108-88-3	Developmental
Propane/Isobutane/N-Butane	68476-86-8	-
Methyl acetate	79-20-9	-
Acetone	67-64-1	-
Xylene (mix)	1330-20-7	-
Petroleum Distillates	64742-89-8	-
Naphtha (petroleum), heavy aromatic	64742-94-5	-
Methanol	67-56-1	Developmental
Carbon Black	1333-86-4	Carcinogen

U.S. Federal Regulations

US EPA SARA 313

Chemical name	CAS-No	CERCLA/SARA	SARA 313 - Threshold Values
		Hazardous Substances RQ	
Calcium Carbonate	1317-65-3	-	-
Toluene	108-88-3	1000 lb	1.0 %
		454 kg 1 lb	
		0.454 kg	
Propane/Isobutane/N-Butane	68476-86-8	-	-
Methyl acetate	79-20-9	-	-
Acetone	67-64-1	5000 lb	-
		2270 kg	
Xylene (mix)	1330-20-7	100 lb	1.0 %
		45.4 kg	
Petroleum Distillates	64742-89-8	-	-
Naphtha (petroleum), heavy aromatic	64742-94-5	-	-
Methanol	67-56-1	5000 lb	1.0 %
		2270 kg	
Carbon Black	1333-86-4	-	-

US EPA SARA 311/312 hazardous categorization

Acute Health Hazard Chronic Health Hazard

Fire Hazard

Sudden Release of Pressure Hazard

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
Calcium Carbonate	Χ	X	-
Toluene	X	X	-
Propane/Isobutane/N-Butane	Χ	X	-
Methyl acetate	Χ	X	-
Acetone	X	X	-
Xylene (mix)	Χ	X	-
Petroleum Distillates	X	X	-
Naphtha (petroleum), heavy aromatic	Χ	X	-
Methanol	Х	X	-
Carbon Black	X	X	-

Legend X - Listed

16. OTHER INFORMATION

NFPA

Health	2
Flammability	4
Instability	0

HMIS

Health	2 *
Flammability	4
Physical hazards	1
Personal protection	В

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 22-May-2018

Revision date 22-May-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 Orgnaization)

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