

Material Safety Data Sheet

Revision Date 31-Jan-2012

1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product code DN5710
Product name Bulldog Fog
Recommended Use Coating / Repair Material

Supplier Drummond American
A Lawson Products Company
600 Corporate Woods Parkway
Vernon Hills, IL 60061
(847) 913-9313

Emergency telephone number (888) 426-4851

2. HAZARDS IDENTIFICATION

Emergency Overview
No information available

Aggravated Medical Conditions
None Known.

Principal Routes of Exposure
Skin contact.

Potential health effects

Eyes Contact with eyes may cause irritation.

Skin Repeated or prolonged exposure may cause: Mild irritation.

Inhalation No adverse affects expected.

Ingestion May be harmful if swallowed.

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name | CAS-No | Weight % |
|---------------|--------|----------|
| Trade Secret | N/A | 0 |
| Organic Salt | N/A | < 20 |

4. FIRST AID MEASURES

General advice If no detectable pulse, begin Cardio Pulmonary Resuscitation (CPR). .

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Skin contact Wash area thoroughly with soap and water. Seek medical attention if irritation persists.

Ingestion Give victim a glass of water or milk. Induce vomiting, but only if victim is fully conscious. Seek medical attention immediately.

Inhalation Remove from exposure. Provide oxygen or artificial respiration if necessary. Seek medical attention.

5. FIRE FIGHTING MEASURES

Flash point °C Not Applicable
Flash point °F Not Applicable
Method Not Applicable

Autoignition temperature °C Not Applicable
Autoignition temperature °F Not Applicable

Flammability Limits (% in Air)
Upper No data available
Lower No data available

Suitable extinguishing media
Water. Carbon dioxide. Dry chemical powder.

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

Hazardous decomposition products
See Section 10.

Sensitivity to shock
No information available.

Sensitivity to static discharge
No information available.

6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up
Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling
Do not inhale dusts. Avoid contact with skin and eyes. Thoroughly wash hands and exposed skin after handling.

Storage
Keep tightly closed in a dry and cool place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

| Chemical Name | OSHA PEL (TWA) | OSHA PEL (Ceiling) | ACGIH OEL (TWA) | ACGIH OEL (STEL) |
|---------------|----------------|--------------------|-----------------|------------------|
|---------------|----------------|--------------------|-----------------|------------------|

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| | | | | |
|--------------|---|---|--|---|
| Organic Salt | - | - | 5 mg/m ³ (as nuisance dust) | - |
|--------------|---|---|--|---|

Ventilation and Environmental Controls

None required.

Hygiene measures

General industrial hygiene practice.

Respiratory protection

None required.

Hand Protection

Gloves are not required in normal use.

Eye protection

None necessary under normal use conditions.

Skin and body protection

None necessary under normal conditions

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|-------------------|
| Form | Solid |
| Color | Green |
| Odor | Slight |
| Odor Threshold | Not Applicable |
| pH | Not Applicable |
| Specific Gravity | Not Applicable |
| Vapor pressure | Not Applicable |
| Vapor density | Not Applicable |
| Evaporation Rate | Not Applicable |
| Water solubility | No data available |
| Partition Coefficient (n-octanol/water) | Not Applicable |
| Boiling point/range °C | Not Applicable |
| Boiling point/range °F | Not Applicable |
| Melting point/range °C | Not Applicable |
| Melting point/range °F | Not Applicable |
| Flash point °C | Not Applicable |
| Flash point °F | Not Applicable |

10. STABILITY AND REACTIVITY

Stability

Stable.

Conditions to avoid

Do not store or use near incompatible materials.

Incompatibility

Strong acids. Alkalis. Strong oxidizing agents.

Hazardous Decomposition Products

Carbon oxides. Nitrogen oxides (NOx).

Polymerization

Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Component Information

| Chemical Name | LD50 (oral, rat) | LD50 (dermal, rat/rabbit) | LC50 (inhalation, rat) |
|---------------------|------------------|---------------------------|------------------------|
| Organic Salt N/A | 560 mg/kg (rat) | - | - |

Synergistic Products

None known

Potential health effects

Sensitization

None known

Chronic toxicity

See Section 2 .

Mutagenic effects

None known

Teratogenic effects

None known

Reproductive toxicity

None known

Target Organ Effects

See Section 2

Carcinogenic effects

See table below

| Chemical Name | ACGIH OEL - Carcinogens | IARC | NTP - Known Carcinogens | NTP - Suspected Human Carcinogens | OSHA RTK Carcinogens |
|---------------|-------------------------|------------|-------------------------|-----------------------------------|----------------------|
| Organic Salt | Not Listed | Not Listed | Not Listed | Not Listed | Not Listed |

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

Disposal Information

Dispose of all product, residues and clean-up materials in accordance with local, state, and federal regulations.

14. TRANSPORTATION INFORMATION

DOT

Not Regulated

TDG

Not Regulated

15. REGULATORY INFORMATION

US EPA SARA 313

State Regulations

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| Chemical Name | New Jersey - RTK | Pennsylvania - RTK | California Prop. 65 |
|----------------------|-----------------------------|-------------------------------|--------------------------------|
| Organic Salt | Not Listed | Not Listed | Not Listed |

International Inventories

| Chemical Name | EINECS | DSL | NDSL | TSCA |
|----------------------|---------------|------------|-------------|-------------|
| Organic Salt | - | - | - | - |

CPR

This product has been classified in accordance with the hazard criteria of the Controlled Product Regulations and the MSDS contains all of the information required by the Controlled Product Regulations

16. OTHER INFORMATION

HMIS

Health - 0
Flammability - 1
Physical Hazard - 0

Prepared By

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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.