



# SAFETY DATA SHEET

Issue Date 4/25/2016

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Version 1

## 1. IDENTIFICATION

### Product identifier

Product Name: No Dust

### Other means of identification

Product code: F-1103

Synonyms: None

### Recommended use of the chemical and restrictions on use

Recommended Use: Processing aid for industrial applications.

Uses advised against: No information available

### Details of the supplier of the safety data sheet

#### Supplier Address

FRONTIER PERFORMANCE LUBRICANTS INC  
PO BOX 1777  
LODI, CA 95241  
Phone: (800)-807-4496  
Fax: (209)-334-6408

### Emergency telephone number

Emergency Telephone: PERS (800)-633-8253

## 2. HAZARDS IDENTIFICATION

### Classification of the substance or mixture

Classification according to paragraph (d) of 29 CFR 1910.1200:  
Not classified.

### Label elements

Labelling according to paragraph (f) of 29 CFR 1910.1200:

Hazard symbol(s) None

Signal word: None

Hazard statement(s): None

Precautionary statement(s): None

Other hazards Spills produce extremely slippery surfaces.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances Not applicable, this product is not a substance.

### Mixtures

Hazardous components Contains no reportable hazardous substances.

## 4. FIRST AID MEASURES

Description of first aid measures

Inhalation:	If inhaled, remove to fresh air. No hazards which require special first aid measures.
Skin contact:	Wash off immediately with soap and plenty of water.
Eye contact:	In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Ingestion:	If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel. Get medical attention.

**Most important symptoms and effects, both acute and delayed**

None reasonably foreseeable.

**Indication of any immediate medical attention and special treatment needed.**

None reasonably foreseeable.

**Other information:** None**5. FIRE-FIGHTING MEASURES****Extinguishing media**

Suitable extinguishing media	Water spray. Foam. Carbon dioxide (CO <sub>2</sub> ). Dry powder.
Unsuitable extinguishing media	None known.

**Special hazards arising from the substance or mixture**Hazardous decomposition products: Carbon oxides (CO<sub>x</sub>).**Advice for fire-fighters**

Protective measures:	Wear suitable protective equipment. Wear self-contained breathing apparatus for firefighting if necessary.
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**Other information:** Will not burn until water is evaporated. Spills produce extremely slippery surfaces.**6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

Personal precautions:	No special precautions required. Spills produce extremely slippery surfaces.
Protective equipment:	Wear adequate personal protective equipment (see Section 8 Exposure Controls/Personal Protection).

Emergency procedures:	Keep people away from spill/leak. Prevent further leakage or spillage if safe to do so.
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<b>Environmental precautions</b>	As with all chemical products, do not flush into surface water.
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**Methods and material for containment and cleaning up**

Small spills:	Soak up with inert absorbent material. Do not flush with water.
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Large spills:	Do not flush with water. Dam up. Clean up promptly by scoop or vacuum.
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Residues:	After cleaning, flush away traces with water.
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<b>Reference to other sections</b>	SECTION 7: Handling and storage; SECTION 8: Exposure controls/personal protection; SECTION 13: Disposal considerations;
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**7. HANDLING AND STORAGE**

<b>Precautions for safe handling</b>	Renders surfaces extremely slippery when spilled. Use only in well-ventilated areas.
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**Conditions for safe storage, including any incompatibilities.**

Keep container tightly closed. Freezing will affect the physical condition and may damage the material. The recommended storage temperature is 5-30°C.

<b>Specific end use(s)</b>	Processing aid for industrial applications.
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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Control parameters**

Occupational exposure limits:	None.
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**Exposure controls**

Appropriate engineering controls: Use local exhaust if dusting occurs. Natural ventilation is adequate in absence of dusts.

**Individual protection measures, such as personal protective equipment:**

Eye/face protection:	Safety glasses with side-shields.
Skin protection:	Chemical resistant apron or protective suit if splashing or repeated contact with solution is likely.
Hand protection:	Impervious gloves. Be aware that liquid may permeate gloves, frequent change is advised. Suitable gloves can be recommended by the glove supplier..
Respiratory protection:	Not required; except in case of aerosol formation.
Additional advice: breaks and	Handle in accordance with good industrial hygiene and safety practice. Wash hands before immediately after handling the product.

**Environmental exposure controls:** Do not allow uncontrolled discharge of product into the environment.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Information on basic physical and chemical properties

a) Appearance:	Liquid, Milky.
b) Odour:	Slight.
c) Odour Threshold:	No data available.
d) pH:	4 - 6 @ 100 g/L
e) Melting point/freezing point:	0°C
f) Initial boiling point and boiling range:	~100°C
g) Flash point:	Does not flash.
h) Evaporation rate:	No data available.
i) Flammability (solid, gas):	Not applicable.
j) Upper/lower flammability or explosive limits:	No data available.
k) Vapour pressure:	No data available.
l) Vapour density:	No data available
m) Relative density:	1.0 - 1.2 @ 23°C
n) Solubility(ies):	Soluble in water.
o) Partition coefficient:	No data available.
p) Autoignition temperature:	Not applicable.
q) Decomposition temperature:	No data available.
r) Viscosity:	See Technical Bulletin.
s) Explosive properties:	No data available.
t) Oxidizing properties:	No data available.

**Other information** None.

**10. STABILITY AND REACTIVITY**

<b>Reactivity</b>	None known.
<b>Chemical stability</b>	Stable
<b>Possibility of hazardous reactions</b>	None known.
<b>Conditions to avoid</b>	Protect from frost, heat and sunlight.
<b>Incompatible materials</b>	None known.

**Hazardous decomposition products**

Thermal decomposition may produce: Carbon oxides (COx).

**11. TOXICOLOGICAL INFORMATION****Information on toxicological effects**

Information on the product as supplied:

Acute oral toxicity:	LD50/oral/rat > 2000 mg/kg. (OECD 401)
Acute dermal toxicity:	The product is not expected to be toxic in contact with the skin.
Acute inhalation toxicity:	The product is not expected to be toxic by inhalation.
Skin corrosion/irritation:	Not irritating.
Serious eye damage/eye irritation:	Not irritating.

Respiratory/skin sensitisation:	The product is not expected to be sensitizing.
Mutagenicity:	No data available.
Carcinogenicity:	No data available.
Reproductive toxicity:	No data available.
STOT - single exposure:	No known effects.
STOT - repeated exposure:	No known effects.
Aspiration hazard:	No known effects.

## 12. ECOLOGICAL INFORMATION

### Toxicity

#### Information on the product as supplied

Acute toxicity to fish:	LC0/Danio rerio/96 hours > 500 mg/L (OECD 203)
Acute toxicity to invertebrates:	EC50/Daphnia magna/48 hours > 100 mg/L. (Estimated)
Acute toxicity to algae:	IC50/Algae/72 hours > 100 mg/L (Estimated)
Chronic toxicity to fish:	No data available.
Chronic toxicity to invertebrates:	No data available.
Toxicity to microorganisms:	EC50/activated sludge/3 h > 1000 mg/L (OECD 209)
Effects on terrestrial organisms:	No data available.
Sediment toxicity:	No data available.

### Persistence and degradability

#### Information on the product as supplied:

Degradation:	Inherently biodegradable. > 80% / 28 days (OECD 302 B)
Hydrolysis:	No data available.
Photolysis:	No data available.

### Bioaccumulative potential

#### Information on the product as supplied:

The product is not expected to bioaccumulate.	
Partition co-efficient (Log Pow):	No data available.
Bioconcentration factor (BCF):	No data available.

### Mobility in soil

#### Information on the product as supplied:

No data available.

**Other adverse effects** None.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

#### Waste from residues/unused products:

Rinse empty containers with water and use the rinse-water to prepare the working solution. Can be landfilled or incinerated, when in compliance with local regulations.

**Contaminated packaging:** If recycling is not practicable, dispose of in compliance with local regulations.

**Recycling:** In accordance with local and national regulations.

## 14. TRANSPORT INFORMATION

<b>Land transport (DOT)</b>	Not classified.
<b>Sea transport (IMDG)</b>	Not classified.
<b>Air transport (IATA)</b>	Not classified.

## 15. REGULATORY INFORMATION

### Safety, health and environmental regulations/legislation specific for the substance or mixture

#### Information on the product as supplied:

TSCA Chemical Substances Inventory: All components of this product are either listed on the inventory or are exempt from listing.

**US SARA Reporting Requirements:**

SARA (Section 311/312) hazard class:  
RCRA status :

Not concerned.  
Not RCRA hazardous.

**California Proposition 65 Information:**

WARNING! This product contains a chemical known in the State of California to cause cancer, Acetaldehyde, CAS 75-07-0 <= 50.0 PPM, Formaldehyde, CAS 50-00-0 <= 19.0 PPM

**16. OTHER INFORMATION****NFPA and HMIS Ratings:****NFPA:**

Health: 0  
Flammability: 0  
Instability: 0

**HMIS:**

Health: 0  
Flammability: 0  
Physical Hazard: 0  
PPE Code: B

**Issue Date** 4/25/2016  
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**Revision Note** Not applicable

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**