



# Safety Data Sheet

# **SECTION 1: Identification**

1.1 Product identifier Product name Product number Brand

**Final Touch Tire Dressing** 871 Crown Chemical, Inc.

- **1.2 Other means of identification** Final Touch Tire Dressing
- **1.3 Recommended use of the chemical and restrictions on use** Tire dressing
- 1.4 Supplier's details

Name Address

Telephone Fax email Crown Chemical, Inc. 4701 W. 136th. St. Crestwood, Illinois 60418 U.S.A. 708-371-6990 708-371-6992 info@crown-chem.com

1.5 Emergency phone number(s)

800-535-5053

# **SECTION 2: Hazard identification**

General hazard statement Causes skin irritation; Causes serious eye irritation; Flammable liquid and vapor

## 2.1 Classification of the substance or mixture

## GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

- Skin corrosion/irritation, Cat. 2
- Eye damage/irritation, Cat. 2A
- Flammable liquids, Cat. 3

### 2.2 GHS label elements, including precautionary statements

### Pictogram



### Signal word

Hazard statement(s) H315 H319 H226

## Warning

Causes skin irritation Causes serious eye irritation Flammable liquid and vapor

Precautionary statement(s)		
P264	Wash hands & skin thoroughly after handling.	
P280	Wear protective gloves/eye protection/face protection.	
P302+P352	IF ON SKIN: Wash with plenty of water/Take off immediately contaminated clothing and wash it before reuse. Call a poison control center or doctor for treatment advice if irritation persists.	
P321	Specific treatment (see details on label).	
P332+P313	If skin irritation occurs: Get medical advice/attention.	
P362+P364	Take off contaminated clothing and wash it before reuse.	
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.	
P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.	
P233	Keep container tightly closed.	
P240	Ground/bond container and receiving equipment.	
P241	Use explosion-proof electrical/ventilating/lighting/equipment.	
P242	Use only non-sparking tools.	
P243	Take precautionary measures against static discharge.	
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.	
P370+P378	In case of fire: Use appropriate extinguisher.	
P403+P235	Store in a well-ventilated place. Keep cool.	
P501	Dispose of contents and container in accordance with all local, state, national and international regulations.	

2.3 Other hazards which do not result in classification None identified

## **SECTION 3: Composition/information on ingredients**

## 3.2 Mixtures

Irritant Mixture; Flammable Mixture

#### **Components**

#### 1. Naphtha (petroleum), heavy alkylate

 Concentration
 40 - 50 % (By Weight)

 CAS no.
 64741-65-7

- Carcinogenicity, Cat. 1B

- Germ cell mutagenicity, Cat. 1B

- Aspiration hazard, Cat. 1

H304 H340 H350 May be fatal if swallowed and enters airways May cause genetic defects [route] May cause cancer [route]

### Trade secret statement (OSHA 1910.1200(i))

The specific chemical identities and/or actual concentrations for one or more components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

# **SECTION 4: First-aid measures**

## 4.1 Description of necessary first-aid measures

General advice

Do not breathe dust or mists. Wear protective rubber gloves and chemical splash goggles when using this product. Mix ONLY with water. Wash thoroughly after handling. Keep away from heat, sparks, open flame and hot surfaces. No smoking. Keep container tightly closed. Ground container and receiving equipment. Take precautionary measures against static discharge.

If inhaled	Remove person to fresh air and keep comfortable for breathing. Call a Poison Control Center or doctor for treatment advice.
In case of skin contact	Wash with plenty of water. Take off contaminated clothing and wash before reuse. Call a Poison Control Center or doctor for treatment advice if irritation persists.
In case of eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a Poison Control Center or doctor for treatment advice.
If swallowed	Rinse out mouth. Do NOT induce vomiting. Call a Poison Control Center or doctor if you feel unwell.

# **4.2** Most important symptoms/effects, acute and delayed The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

### 4.3 Indication of immediate medical attention and special treatment needed, if necessary Treat exposure symptomatically. In all cases where large quantities have been ingested or inhaled, contact a doctor or Poison Control Center immediately.

# **SECTION 5: Fire-fighting measures**

- 5.1 Suitable extinguishing media Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- 5.2 Specific hazards arising from the chemical None known
- **5.3** Special protective actions for fire-fighters Wear self-contained breathing apparatus for firefighting if necessary.

## **Further information**

Use water spray to cool unopened containers.

# SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
 Initiate spill containment procedures immediately using containment or absorbtion methods. Keep people away from area.
 Put on appropriate protective equipment (see Section 8).

# 6.2 Environmental precautions

Do not let product enter drains.

## 6.3 Methods and materials for containment and cleaning up

Do not allow spilled material to enter sewers, waterways or soil. Neutralize with water. Mop, sweep or otherwise collect spilled material and hold for disposal. Consult local government authorities for allowable disposal methods. After removal, rinse area completely with water to remove residue.

## **Reference to other sections**

For disposal see section 13.

# **SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

Avoid contact with eyes, skin or clothing. Avoid inhalation of dust or mists. Use in a well ventilated area. Wash thoroughly after handling.

### 7.2 Conditions for safe storage, including any incompatibilities

Keep containers tightly closed when not in use. Store in a well ventilated area inaccessible to small children. Store between 50-100°F (15- 38°C). Keep away from heat, sparks, open flame and hot surfaces. Ground container and receiving equipment. Take precautionary measures against static discharge.

#### Specific end use(s)

Apart from the uses mentioned in section 1 no other specific uses are stipulated.

## **SECTION 8: Exposure controls/personal protection**

#### 8.2 Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

### 8.3 Individual protection measures, such as personal protective equipment (PPE)

#### **Eye/face protection**

Wear chemical splash goggles or face shield when using this product.

#### **Skin protection**

Wear protective rubber gloves and a long sleeved shirt to prevent contact.

#### **Body protection**

Wash thoroughly after use and before eating, smoking, or using the bathroom. Avoid contamination of clothing or shoes, and wash any contaminated items before reuse. If possible, avoid wearing contact lenses when using this product.

#### **Respiratory protection**

If inhalable particles of dusts or mists may occur during use, wear NIOSH approved respiratory protection.

### **Thermal hazards**

No data available.

### **Environmental exposure controls**

Do not let product enter drains.

## **SECTION 9: Physical and chemical properties**

### Information on basic physical and chemical properties

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Appearance/form (physical state, color, etc.)	Blue Liquid
Odor	Characteristic
Odor threshold	No data available.
рН	N/A (1% solution)
Melting point/freezing point	N/A / <0°F
Initial boiling point and boiling range	No data available.
Flash point	>74°F
Evaporation rate	>1.0 (H <sub>2</sub> O = 1.0)
Flammability (solid, gas)	No data available.
Upper/lower flammability limits	No data available.
Upper/lower explosive limits	No data available.
Vapor pressure	No data available.
Vapor density	No data available.
Relative density	<1.0 (H <sub>2</sub> O = 1.0)
Solubility(ies)	No data available.
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	<1.0 H <sub>2</sub> O = 1.0)
Explosive properties	No data available.
Oxidizing properties	No data available.

Other safety information

No data available.

# **SECTION 10: Stability and reactivity**

### 10.1 Reactivity

Product is not reactive under normal storage and usage conditions. Mix this product ONLY with water.

### 10.2 Chemical stability

Product is stable under normal storage and usage conditions.

- **10.3 Possibility of hazardous reactions** No data available.
- 10.4 Conditions to avoid Heat, flames and sparks. Incompatible products. Keep away from open flames, hot surfaces and sources of ignition.
- **10.5** Incompatible materials Strong oxidizers, bases and acids.

### **10.6 Hazardous decomposition products**

None are expected under normal storage and usage conditions.

## **SECTION 11: Toxicological information**

### Information on toxicological effects

#### Acute toxicity

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

#### Skin corrosion/irritation

Skin contact may cause irritation or pain and redness.

### Serious eye damage/irritation

Eye contact may cause irritation or pain, redness and watering.

#### **Respiratory or skin sensitization**

Inhalation may cause coughing, choking and respiratory tract irritation.

#### Germ cell mutagenicity

Based on available data, classification data are not met

### Carcinogenicity

This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH,NTP, or EPA classification

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

### **Reproductive toxicity**

Based on available data, classification data are not met

#### **STOT-single exposure**

Based on available data, classification data are not met

#### **STOT-repeated exposure**

Based on available data, classification data are not met

# Aspiration hazard

Based on available data, classification data are not met

## **SECTION 12: Ecological information**

**Toxicity** No data available on product

Persistence and degradability No data available on product

**Bioaccumulative potential** No data available on product

Mobility in soil No data available on product.

Results of PBT and vPvB assessment PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects No data available on product.

## **SECTION 13: Disposal considerations**

#### **Disposal of the product**

Avoid disposal of this product. Use complete contents according to directions. Do not release contents into a municipal sewer except through normal dilution and usage. Do not release contents onto the ground or into any body of water. Dispose of empty container by offering for recycling if available, or into a landfill. Follow all applicable state and local regulations.

Disposal of contaminated packaging

Dispose of as unused product.

## **SECTION 14: Transport information**

**DOT (US)** UN Number: UN 1993 Class: 3 Packing Group: II Proper Shipping Name: UN 1993, Flammable liquids, N.O.S., 3, PG II (Contains Naphtha Solvent)

Note: Certain package sizes of this product may qualify for exceptions to DOT's packaging, labeling and other requirements, and thus may have different DOT shipping names. For bulk shipments, see the shipping documents.

# SECTION 15: Regulatory information

## 15.1 Safety, health and environmental regulations specific for the product in question

## SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

#### SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

#### SARA 311/312 Hazards

Fire Hazard, Acute Health Hazard

#### Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

#### Pennsylvania Right To Know Components

No components are subject to the Pennsylvania Right to Know Act.

### **New Jersey Right To Know Components**

No components are subject to the New Jersey Right to Know Act.

#### **California Prop. 65 Components**

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

## **SECTION 16: Other information**

The information herein is believed to be correct, but is given without warranty or guaranty of any kind, express or implied. The hazards provided in this Safety Data Sheet apply to the product in its concentrated form, and may differ significantly after dilution.

### 16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Crown Chemical, Inc. be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Crown Chemical, Inc. has been advised of the possibility of such damages.