

Revision Date: 26-May-2015 Revision Number: 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name ROSCO OFF BROADWAY - GOLDEN YELLOW

Product Code RF5367
Alternate Product Code XY5117

Product Class WATER THINNED PAINT

Color All Recommended use Paint

Restrictions on use No information available

Rosco Laboratories Inc. 52 Harbor View Avenue Stamford, CT 06902, USA Phone: (203)-708-8900 www.rosco.com

**Emergency Telephone Number(s)** 

CHEMTREC (US): 800-424-9300

CHEMTREC (outside US): (703)-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

## Label elements

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Appearance liquid Odor little or no odor

## Hazards not otherwise classified (HNOC)

Not Applicable

#### Other information

No information available

# 3. COMPOSITION INFORMATION ON COMPONENTS

Chemical Name	CAS-No	Weight % (max)
Nepheline syenite	37244-96-5	25
Limestone	1317-65-3	15
Kaolin, calcined	92704-41-1	5

## 4. FIRST AID MEASURES

**General Advice** No hazards which require special first aid measures.

Eye Contact Rinse thoroughly with plenty of water for at least 15 minutes and consult a

physician.

**Skin Contact** Wash off immediately with soap and plenty of water removing all contaminated

clothes and shoes.

**Inhalation** Move to fresh air. If symptoms persist, call a physician.

**Ingestion** Clean mouth with water and afterwards drink plenty of water. Consult a physician

if necessary.

Most Important Symptoms/Effects None known.

Notes To Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

**Protective Equipment And Precautions For** 

**Firefighters** 

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

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and full protective gear.

Specific Hazards Arising From The Chemical Closed containers may rupture if exposed to fire or

extreme heat.

Sensitivity To Mechanical Impact No

Sensitivity To Static Discharge No

**Flash Point Data** 

Flash Point (°F)

Flash Point (°C)

Flash Point Method

Not applicable

Not applicable

Flammability Limits In Air

Lower Explosion LimitNot applicableUpper Explosion LimitNot applicable

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NFPA Health: 1 Flammability: 0 Instability: 0 Special: Not Applicable

NFPA Legend

0 - Not Hazardous

1 - Slightly

2 - Moderate

3 - High

4 - Severe

The ratings assigned are only suggested ratings, the contractor/employer has ultimate responsibilities for NFPA ratings where this system is used.

Additional information regarding the NFPA rating system is available from the National Fire Protection Agency (NFPA) at www.nfpa.org.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions** Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.

**Other Information** Prevent further leakage or spillage if safe to do so.

**Environmental Precautions** See Section 12 for additional Ecological Information.

Methods For Clean-Up Soak up with inert absorbent material. Sweep up and shovel into suitable

containers for disposal.

#### 7. HANDLING AND STORAGE

**Handling** Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or

sanding dust. In case of insufficient ventilation, wear suitable respiratory

equipment.

**Storage** Keep container tightly closed. Keep out of the reach of children.

Incompatible Materials No information available

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Exposure Limits**

Chemical Name	ACGIH	OSHA
Nepheline syenite	N/E	5 mg/m³ - TWA (nuisance dust)
Limestone	N/E	15 mg/m³ - TWA total 5 mg/m³ - TWA

#### Legend

ACGIH - American Conference of Governmental Industrial Hygienists Exposure Limits

OSHA - Occupational Safety & Health Administration Exposure Limits

N/E - Not Established

**Engineering Measures** Ensure adequate ventilation, especially in confined areas.

**Personal Protective Equipment** 

**Eye/Face Protection** Safety glasses with side-shields.

**Skin Protection** Protective gloves and impervious clothing.

**Respiratory Protection** In case of insufficient ventilation wear suitable respiratory equipment.

**Hygiene Measures** 

Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance liquid

**Odor** little or no odor

Odor Threshold No information available

 Density (lbs/gal)
 11.1 - 11.5

 Specific Gravity
 1.33 - 1.38

pH No information available
Viscosity (cps) No information available
Solubility No information available
Water Solubility No information available

Water Solubility
Evaporation Rate
Vapor Pressure
Vapor Density

No information available
No information available
No information available
No information available

Wt. % Solids 50 - 60 Vol. % Solids 40 - 50 40 - 50 Wt. % Volatiles Vol. % Volatiles 50 - 60 VOC Regulatory Limit (q/L) < 50 **Boiling Point (°F)** 212 **Boiling Point (°C)** 100 32 Freezing Point (°F) Freezing Point (°C) U

Flash Point (°F)

Flash Point (°C)

Flash Point Method

Flammability (solid, gas)

Upper Explosion Limit

Lower Explosion Limit

Not applicable

Not applicable

Not applicable

Not applicable

Autoignition Temperature (°F)

Autoignition Temperature (°C)

Decomposition Temperature (°F)

Decomposition Temperature (°C)

No information available

# 10. STABILITY AND REACTIVITY

Reactivity Not Applicable

Chemical Stability Stable under normal conditions.

Conditions To Avoid Prevent from freezing.

Incompatible Materials No materials to be especially mentioned.

Hazardous Decomposition Products

None under normal use.

Possibility Of Hazardous Reactions None under normal conditions of use.

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## 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

**Product Information** 

InhalationNo information availableEye contactNo information availableSkin contactNo information availableIngestionNo information available

**Acute Toxicity** 

Product Information No information available

Information on toxicological effects

Symptoms No information available

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

Sensitization:No information availableMutagenic EffectsNo information available.Reproductive EffectsNo information available.

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 45552 mg/kg

**Acute Toxicity** 

Component

Limestone

LD50 Oral: 6,450 mg/kg (Rat) vendor data

Kaolin, calcined

LD50 Oral: > 5000 mg/kg (Rat) vendor data

Carcinogenicity

There are no known carcinogenic chemicals in this product above reportable levels.

## 12. ECOLOGICAL INFORMATION

## **Ecotoxicity Effects**

The environmental impact of this product has not been fully investigated.

**Product Information** 

**Acute Toxicity to Fish** 

No information available

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#### **Acute Toxicity to Aquatic Invertebrates**

No information available

## **Acute Toxicity to Aquatic Plants**

No information available

#### Persistence / Degradability

No information available.

#### **Bioaccumulation / Accumulation**

No information available.

#### **Mobility in Environmental Media**

No information available.

#### **Ozone**

No information available

## Component

## **Acute Toxicity to Fish**

No information available

## **Acute Toxicity to Aquatic Invertebrates**

No information available

#### **Acute Toxicity to Aquatic Plants**

No information available

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13.	DISPUSAL	. CUNSIDERATIONS

#### **Waste Disposal Method**

Dispose of in accordance with federal, state, provincial, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.

## 14. TRANSPORT INFORMATION

DOT Not regulated

ICAO / IATA Not regulated IMDG / IMO Not regulated

## 15. REGULATORY INFORMATION

## **International Inventories**

**TSCA: United States** 

Yes - All components are listed or exempt. **DSL: Canada** No - Not all of the components are listed. One or more component is listed on NDSL.

## Federal Regulations

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## SARA 311/312 hazardous categorization

Acute Health Hazard No
Chronic Health Hazard No
Fire Hazard No
Sudden Release of Pressure Hazard No
Reactive Hazard No

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

None

## Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product contains the following HAPs:

None

# **State Regulations**

## **California Proposition 65**

This product may contain small amounts of materials known to the state of California to cause cancer or reproductive harm.

#### State Right-to-Know

Chemical Name	Massachusetts	New Jersey	Pennsylvania
Limestone	X	X	X

#### Legend

X - Listed

## 16. OTHER INFORMATION

HMIS Health: 1 Flammability: 0 Reactivity: 0 PPE: -

#### **HMIS Legend**

- 0 Minimal Hazard
- 1 Slight Hazard
- 2 Moderate Hazard
- 3 Serious Hazard
- 4 Severe Hazard
- \* Chronic Hazard
- X Consult your supervisor or S.O.P. for "Special" handling instructions.

Note: The PPE rating has intentionally been left blank. Choose appropriate PPE that will protect employees from the hazards the material will present under the actual normal conditions of use.

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Caution: 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 MSDSs under 29 CFR 1910.1200, the preparer, has chosen to provide them. HMIS® ratings are to be used only in conjunction with a fully implemented HMIS® program by workers who have received appropriate HMIS® training. HMIS® is a registered trade and service mark of the NPCA. HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

**WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Prepared By Product Stewardship Department

Rosco Laboratories Inc. 52 Harbor View Avenue Stamford, CT 06902, USA Phone: (203)-708-8900

**Revision Date:** 26-May-2015 **Revision Summary** Not available

Disclaimer

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**END OF SAFETY DATA SHEET**