# **Safety Data Sheet**

Issue Date: 04-Mar-2009 Revision Date: 10-Dec-2013 Version 1

# 1. IDENTIFICATION

Product Identifier

Product Name Scour Brite

Other means of identification

SDS # WC-011 Product Code #36

Recommended use of the chemical and restrictions on use

**Recommended Use** Liquid abrasive cleaner.

# Details of the supplier of the safety data sheet

Supplier Address Resource One

2202 Industrial Blvd. Sarasota, FL 34234

**Emergency Telephone Number** 

**Company Phone Number** 1-800-234-3672 **Emergency Telephone (24 hr)** 1-800-234-3672

# 2. HAZARDS IDENTIFICATION

Appearance White Physical State Liquid Odor Mint

#### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

#### **Unknown Acute Toxicity**

24.9% of the mixture consists of ingredient(s) of unknown toxicity

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Aluminum Silicate	68476-25-5	Proprietary
Nonylphenoxypoly-(Ethyleneoxy) Ethanol	26027-38-3	Proprietary
Sodium Tripolyphosphate	7758-29-4	Proprietary

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

# 4. FIRST-AID MEASURES

#### **First Aid Measures**

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek

immediate medical attention/advice.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes.

**Inhalation** Remove to fresh air.

**Ingestion** Dilute with milk or water.

#### Most important symptoms and effects

**Symptoms** Direct contact with eyes may cause temporary irritation.

### Indication of any immediate medical attention and special treatment needed

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.

Unsuitable Extinguishing Media Not determined.

#### Specific Hazards Arising from the Chemical

Non-flammable solution.

#### Protective equipment and precautions for firefighters

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

**Personal Precautions**Use personal protective equipment as required.

# Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for Clean-Up** Soak up with inert absorbent material. Place in appropriate containers for disposal.

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice.

# Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible Materials**None known based on information supplied.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Sodium Tripolyphosphate	15 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>	-
7758-29-4	_	_	

# **Appropriate engineering controls**

**Engineering Controls** Mechanical ventilation is acceptable.

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Risk of contact: Wear approved safety goggles.

**Skin and Body Protection** Wear suitable gloves.

**Respiratory Protection** Ensure adequate ventilation, especially in confined areas.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Physical State Liquid

AppearanceWhite liquidOdorMint fragranceColorWhiteOdor ThresholdNot determined

<u>Property</u> <u>Values</u> <u>Remarks</u> • Method

**pH** 8.7

Melting Point/Freezing Point

Boiling Point/Boiling Range

Flash Point

Not available

Not available

None

Evaporation Rate
Flammability (Solid, Gas)
Upper Flammability Limits
None
Lower Flammability Limit
None

Vapor Pressure Not determined Vapor Density Not available

Specific Gravity 1.25 (1=Water)

Water Solubility Completely soluble Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined **Kinematic Viscosity** Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

# 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive under normal conditions.

#### **Chemical Stability**

Stable under recommended storage conditions.

### **Possibility of Hazardous Reactions**

None under normal processing.

#### **Conditions to Avoid**

Keep out of reach of children.

### **Incompatible Materials**

None known based on information supplied.

### **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

**Product Information** 

**Eye Contact** Avoid contact with eyes.

**Skin Contact** Avoid contact with skin.

**Inhalation** Avoid breathing vapors or mists.

**Ingestion** Do not taste or swallow.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50	
Nonylphenoxypoly-(Ethyleneoxy) Ethanol 26027-38-3	-	= 1800 μL/kg (Rabbit)	-	
Sodium Tripolyphosphate 7758-29-4	= 3100 mg/kg (Rat)	> 7940 mg/kg (Rabbit)	-	
Magnesium Aluminum Silicate 1327-43-1	> 16 g/kg (Rat)	-	-	
Ammonium hydroxide 1336-21-6	= 350 mg/kg ( Rat )	-	-	

### Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms.

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

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

**Numerical measures of toxicity** 

Not determined

**Unknown Acute Toxicity** 24.9% of the mixture consists of ingredient(s) of unknown toxicity.

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Sodium Tripolyphosphate 7758-29-4		1650: 48 h Leuciscus idus mg/L LC50		
Ammonium hydroxide 1336-21-6		8.2: 96 h Pimephales promelas mg/L LC50		0.66: 48 h water flea mg/L EC50 0.66: 48 h Daphnia pulex mg/L EC50

# Persistence/Degradability

Not determined.

# **Bioaccumulation**

Not determined.

# **Mobility**

Not determined

### **Other Adverse Effects**

Not determined

# 13. DISPOSAL CONSIDERATIONS

### **Waste Treatment Methods**

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

# **US EPA Waste Number**

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Cilcilical Name	INDINA	NONA - Dasis for Listing	INCINA - D Selles Wastes	INDINA - U Delles Wastes
Nonylphenoxypoly-(Ethylene		Included in waste stream:		
oxy) Ethanol		K060		
26027-38-3				

# California Hazardous Waste Status

Chemical Name	California Hazardous Waste Status
Aluminum Silicate	Toxic soluble
68476-25-5	

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

IATA Not regulated

IMDG Not regulated

# 15. REGULATORY INFORMATION

### International Inventories

Not determined

# US Federal Regulations

### **SARA 313**

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Aluminum Silicate - 68476-25-5	68476-25-5	Proprietary	1.0
Ammonium hydroxide - 1336-21-6	1336-21-6	0.1	1.0

### **US State Regulations**

### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Aluminum Silicate 68476-25-5	X		Х
Sodium Tripolyphosphate 7758-29-4		Х	Х
Ammonium hydroxide 1336-21-6	Х	Х	Х

# **16. OTHER INFORMATION**

NFPA_	Health Hazards	Flammability	Instability	Special Hazards
	Not determined	Not determined	Not determined	Not determined
<u>HMIS</u>	Health Hazards	Flammability	Physical Hazards	Personal Protection
	1	0	0	Not determined

Issue Date:04-Mar-2009Revision Date:10-Dec-2013Revision Note:New format

# **Disclaimer**

The information provided in this 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**