

# **Safety Data Sheet**

Issue Date: 01-Sep-2012 Revision Date: 01-Feb-2016 Version 2

# 1. IDENTIFICATION

**Product Identifier** 

Product Name Slide Tap-it

Other means of identification

SDS# 404BULK

Recommended use of the chemical and restrictions on use Recommended Use Industrial Tapping Fluid.

Details of the supplier of the safety data sheet

Supplier Address Slide Products Inc. 430 S. Wheeling Road Wheeling, IL 60090

**Emergency Telephone Number** 

Company Phone Number Phone: 1-847-541-7220

Fax: 1-847-541-7986

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

Appearance Yellow tint liquid Physical State Liquid Odor Slight hydrocarbon

Classification

Aspiration toxicity Category 1

### **Hazards Not Otherwise Classified (HNOC)**

May be harmful if swallowed May be harmful in contact with skin

Signal Word Danger

### **Hazard Statements**

May be fatal if swallowed and enters airways



## Precautionary Statements - Response

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do not induce vomiting

## **Precautionary Statements - Storage**

Store locked up

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### **Other Hazards**

Very toxic to aquatic life with long lasting effects

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
(Z)-octadec-9-enol	143-28-2	60-75
Naphtha (petroleum), hydrotreated heavy	64742-48-9	10-20
Hexadecan-1-ol	36653-82-4	7-17
1-Tetradecanol	112-72-1	1-7

<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 thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

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

**Inhalation** Remove to fresh air.

Immediately call a poison center or doctor/physician. Do not induce vomiting.

#### Most important symptoms and effects

**Symptoms** May be harmful if swallowed. May be harmful in contact with skin. May be fatal if swallowed

and enters airways.

#### 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

Not determined.

## 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**Remove leaking container to outside disposal site.

## 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 Store locked up.

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

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies

**Appropriate engineering controls** 

**Engineering Controls** Adequate ventilation recommended.

Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Proper eye care is needed in all industrial operations.

**Skin and Body Protection** Recommended, but not required.

**Respiratory Protection** Not needed with adequate ventilation.

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

AppearanceYellow tint liquidOdorSlight hydrocarbonColorYellow tintOdor ThresholdNot determined

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

**pH** Not determined

Melting Point/Freezing Point <-45.6 °C / <-50 °F Boiling Point/Boiling Range 86.7-87.8 °C / 188-190 °F

Flash Point No flash point

Evaporation Rate >1 Minutes

Flammability (Solid, Gas) Liquid-Not applicable

Upper Flammability LimitsNot availableLower Flammability LimitNot available

Vapor Pressure Nil

 Vapor Density
 >1
 (Air=1)

 Specific Gravity
 0.84
 (Water = 1)

Water Solubility 20%

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Property Values Remarks • Method

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.

Hazardous Polymerization Under normal conditions of storage and use, hazardous polymerization will not occur.

#### **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** May be harmful in contact with skin.

**Inhalation** Do not inhale.

**Ingestion** May be harmful if swallowed.

## Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50	
Naphtha (petroleum), hydrotreated heavy 64742-48-9	> 5000 mg/kg ( Rat )	> 3160 mg/kg (Rabbit)	<u>-</u>	
Hexadecan-1-ol 36653-82-4	= 5 g/kg (Rat)	> 2600 mg/kg ( Rabbit )	-	
1-Tetradecanol 112-72-1	> 5000 mg/kg ( Rat )	> 5 g/kg (Rabbit)	-	

### 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** Based on the information provided, this product does not contain any carcinogens or

potential carcinogens as listed by OSHA, IARC or NTP.

**Aspiration hazard** May be fatal if swallowed and enters airways.

#### Numerical measures of toxicity

Not determined

# 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

Very toxic to aquatic life with long lasting effects.

## **Component Information**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
(Z)-octadec-9-enol 143-28-2		0.0029: 96 h Pimephales promelas mg/L LC50 flow- through		
Naphtha (petroleum), hydrotreated heavy 64742-48-9		2200: 96 h Pimephales promelas mg/L LC50		2.6: 96 h Chaetogammarus marinus mg/L LC50
1-Tetradecanol 112-72-1	10: 96 h Desmodesmus subspicatus mg/L EC50	10000: 96 h Brachydanio rerio mg/L LC50		

#### Persistence/Degradability

Not determined.

## **Bioaccumulation**

Not determined.

## **Mobility**

Chemical Name	Partition Coefficient
Hexadecan-1-ol 36653-82-4	6.65
1-Tetradecanol 112-72-1	6.03

## **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.

# 14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

**DOT** Not regulated

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IATA Not regulated

IMDG

Marine Pollutant This material may meet the definition of a marine pollutant

### 15. REGULATORY INFORMATION

## **International Inventories**

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
(Z)-octadec-9-enol	Present	Х		Present		Present	Χ	Present	Х	Χ
Naphtha (petroleum), hydrotreated heavy	Present	Х		Present		Present	Х	Present	Х	Х
Hexadecan-1-ol	Present	Х		Present		Present	Χ	Present	Х	Χ
1-Tetradecanol	Present	Х		Present		Present	Х	Present	Х	Х

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

### **US Federal Regulations**

### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

## **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

## **US State Regulations**

### California Proposition 65

This product does not contain any Proposition 65 chemicals.

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

This product does not contain any substances regulated under applicable state right-to-know regulations

**16. OTHER INFORMATION** 

NFPAHealth Hazards<br/>Not determinedFlammability<br/>Not determinedInstability<br/>Not determinedSpecial HazardsHMISHealth HazardsFlammabilityPhysical HazardsPersonal Protection

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Issue Date:01-Sep-2012Revision Date:01-Feb-2016Revision Note:IsoPar reclassification

## **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**