

# **Safety Data Sheet**

Issue Date 31-Oct-2013 Revision Date: 11-Dec-2013 Version 2

# 1. IDENTIFICATION

**Product Identifier** 

Product Name Best Yet

Other means of identification

SDS # Best Yet R1

UN/ID No NA1993

Recommended use of the chemical and restrictions on use

Recommended Use Biting Insect Spray

Details of the supplier of the safety data sheet

**Supplier Address** 

Cedarcide.com 1025 N. Mill Street Building D

Lewisville, TX 75067

**Emergency Telephone Number** 

 Company Phone Number
 800-842-1464

 Emergency Telephone (24 hr)
 800-842-1464

# 2. HAZARDS IDENTIFICATION

Physical State Liquid

## Classification

Flammable Liquids Category 4

Signal Word Warning

**Hazard Statements** 

Combustible liquid

**Precautionary Statements - Prevention** 

Keep away from heat/sparks/open flames/hot surfaces. — No smoking Wear protective gloves/protective clothing/eye protection/face protection

<u>Precautionary Statements - Response</u>

IN CASE OF FIRE: Use CO2, dry chemical, or foam for extinction

**Precautionary Statements - Storage** 

Store in a well-ventilated place. Keep cool.

## **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Silicic Acid	7699-41-4	85-95%

<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.

**Ingestion** Clean mouth with water and drink afterwards plenty of 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**

Carbon dioxide (CO2). Dry chemical. Foam.

Unsuitable Extinguishing Media Not determined.

## **Specific Hazards Arising from the Chemical**

Combustible material.

# 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** Keep in suitable, closed containers for disposal.

## 7. HANDLING AND STORAGE

## Precautions for safe handling

Advice on Safe Handling Keep away from heat/sparks/open flames/hot surfaces. — No smoking. 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** Strong oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines** No exposure limits noted for ingredient(s)

**Appropriate engineering controls** 

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

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

**Eye/Face Protection** Avoid contact with eyes.

**Skin and Body Protection**Wear suitable protective clothing.

**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 StateLiquidAppearanceClearOdorCedar OilColorClearOdor ThresholdNot determined

Property Values Remarks • Method

Not determined Melting Point/Freezing Point Not determined **Boiling Point/Boiling Range** Not determined Flash Point Not determined **Evaporation Rate** Not determined Flammability (Solid, Gas) n/a-liquid **Upper Flammability Limits** Not determined **Lower Flammability Limit** Not determined **Vapour Pressure** Not determined **Vapor Density** Not determined **Specific Gravity** 0.96 a/mL

Water Solubility
Solubility in other solvents
Partition Coefficient
Insoluble in water
Not determined
Not determined

Auto-ignition Temperature
Decomposition Temperature
Kinematic Viscosity
Dynamic Viscosity
Explosive 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**

Strong oxidizing agents.

# **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
Silicic Acid 7699-41-4	4500 mg/kg (Rat)	> 2000 mL/kg (Rabbit)	> 2 mg/l 1 hours ( 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

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

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

## 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.

# 14. TRANSPORT INFORMATION

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

exemptions and special circumstances. DOT Ground: Combustible liquids are not regulated

in non-bulk shipments per 49 CFR 173.150(f)(2).

DOT

UN/ID No NA1993

Proper Shipping Name Combustible liquid, n.o.s. (Organosiloxane)

Hazard Class Comb Liq

Packing Group ||

IATA Not regulated

IMDG Not regulated

# 15. REGULATORY INFORMATION

## **International Inventories**

Not determined

## **US Federal Regulations**

## **SARA 313**

Not determined

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania

# 16. OTHER INFORMATION

HMIS **Health Hazards Flammability Physical Hazards Personal Protection** В

2 0

**Issue Date** 29-Oct-2013 **Revision Date:** 11-Dec-2013 **Revision 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**