

Safety Data Sheet: NU-KOTE

Supersedes Date: 12/12/2019

Issuing Date: 04/16/2020

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: NU-KOTE
Recommended use Water-borne coatings

Information on Manufacturer
CHEMSEARCH DIV. OF NCH CORP.
BOX 152170
IRVING, TX 75015

Product Code: 0422
Chemical nature Aqueous solution Silicone elastomer (as an emulsion)
Emergency Telephone
CHEMTREC® 800-424-9300
Telephone inquiry
972-579-2477

2. HAZARD IDENTIFICATION

Color Light Straw

Physical state Liquid

Odor Lemon

GHS

Classification

Physical Hazards

None

Health Hazard

None

Other hazards

None

Labeling

Signal Word

Not classified

3. COMPOSITION / INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

4. FIRST AID MEASURES

General advice

Avoid contact with skin, eyes and clothing.

Eye Contact

No hazards which require special first aid measures.

Skin Contact

No hazards which require special first aid measures.

Inhalation

No hazards which require special first aid measures.

Ingestion

No hazards which require special first aid measures.

Notes to physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point > 201 °F / > 94 °C

Method Seta closed cup

Flammability Limits in Air %: Not applicable.

Upper: No data available

Lower: No data available

Suitable Extinguishing Media

Water spray. Carbon dioxide (CO₂). Foam. Dry chemical. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific hazards arising from the chemical

Material can create slippery conditions.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, NOHSC (approved or equivalent) and full protective gear.

NFPA Health 0

Flammability 1

Instability 0

HMIS - Health 0

Flammability 1

Physical Hazard 0

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

Use personal protective equipment. Prevent further leakage or spillage if safe to do so. Material can create slippery conditions.

| | |
|----------------------------------|---|
| Environmental precautions | Do not flush into surface water or sanitary sewer system. |
| Methods for Containment | Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13). |
| Methods for Cleaning Up | Pick up and transfer to properly labeled containers. |
| Neutralizing Agent | Not applicable. |

7. HANDLING AND STORAGE

| | | | | |
|----------------------------|--|--------------|----------------|--------------------------------------|
| Handling | Avoid contact with skin, eyes and clothing. | | | |
| Storage | Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place. Freezing will affect the physical condition but will not damage the material. Thaw and mix before using. | | | |
| Storage Temperature | Minimum | 35 °F / 2 °C | Maximum | 120 °F / 49 °C |
| Storage Conditions | Indoor | X | Outdoor | Heated Refrigerated |

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

| | |
|---------------------------------------|--|
| Exposure Guidelines | This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies. |
| Engineering Measures | Ensure adequate ventilation, especially in confined areas. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. |
| Personal Protective Equipment | |
| Eye/Face Protection | Safety glasses with side-shields. |
| Skin Protection | For prolonged or repeated contact, use protective gloves with appropriate chemical resistance. |
| Respiratory Protection | In case of inadequate ventilation wear respiratory protection. |
| General Hygiene Considerations | Ensure that eyewash stations and safety showers are close to the workstation location. Remove and wash contaminated clothing before re-use. |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--------------------------------------|---------------------------|----------------------------------|-------------------|
| Physical state | Liquid | Viscosity | Non viscous |
| Color | Light Straw | Odor | Lemon |
| Odor Threshold | Not applicable | Appearance | Opaque |
| pH | 8.3 | Specific Gravity | 1.02 |
| Bulk Density (lb/cu ft) | 8.5 | Evaporation Rate | <1 |
| Percent Volatile (Volume) | 0 | VOC Content (%) | 0.01 |
| VOC Photoreactive (Y/N) | Yes | VOC Content (g/L) | 0.1 |
| Vapor pressure | 16.04 mmHg @ 70°F | Vapor Density | <1 |
| Solubility | Soluble | n-Octanol/Water Partition | No data available |
| Melting Point/Range | Not applicable | Decomposition Temperature | No data available |
| Boiling Point/Range | 210 °F / 99 °C | Flammability (solid, gas) | No data available |
| Flash Point | > 201 °F / > 94 °C | Method | Seta closed cup |
| Autoignition Temperature | No information available. | | |
| Flammability Limits in Air %: | Not applicable | Upper: | No data available |
| | | Lower: | No data available |

10. STABILITY AND REACTIVITY

| | |
|---|---|
| Chemical Stability | Stable. Hazardous polymerization does not occur. |
| Conditions to Avoid | Keep away from open flames, hot surfaces, and sources of ignition, Protect from direct sunlight and extremes of temperatures. |
| Incompatible Products | Strong oxidizing agents. |
| Decomposition Temperature | No data available |
| Hazardous Decomposition Products | Carbon oxides, Formaldehyde. |
| Possibility of Hazardous Reactions | None under normal processing. |

11. TOXICOLOGICAL INFORMATION

| | |
|---|---------------------------|
| Product Information | No information available. |
| The following values are calculated based on chapter 3.1 of the GHS document | |
| Oral LD50 | No information available |
| Dermal LD50 | No information available |
| Inhalation LC50 | |
| Gas | No information available |
| Mist | No information available |
| Vapor | No information available |

| | |
|-------------------------------|---|
| Principle Route of Exposure | Skin contact, Eye contact. |
| Primary Routes of Entry | None known. |
| Acute Effects: | |
| Eyes | Low hazard for usual industrial or commercial handling. |
| Skin | Low hazard for usual industrial or commercial handling. |
| Inhalation | Low hazard for usual industrial or commercial handling. |
| Ingestion | Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. |
| Chronic Toxicity | None known. |
| Target Organ Effects: | None known. |
| Aggravated Medical Conditions | None known. |
| Component Information | |
| Acute Toxicity | No information available. |
| Chronic Toxicity | No information available. |
| Carcinogenicity | There are no known carcinogenic chemicals in this product. |

12. ECOLOGICAL INFORMATION

Product Information No information available.

Additional Ecological Information: No information available

Component Information No information available.

Persistence and Degradability No information available.

Bioaccumulation No information available.

Mobility No information available.

13. DISPOSAL CONSIDERATIONS

Product Disposal Dispose of in accordance with local regulations.

Container Disposal Empty containers should be taken for local recycling, recovery, or waste disposal.

14. TRANSPORT INFORMATION

DOT Not regulated

TDG Not regulated

ICAO Not regulated

IATA Not regulated

IMDG/IMO Not regulated

15. REGULATORY INFORMATION

Inventories

TSCA Complies

DSL Complies

U.S. Federal Regulations

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.

SARA 311/312 Hazardous Categorization

See Section 2

CERCLA

16. OTHER INFORMATION

Prepared By Pamela Starkey
Supersedes Date: 12/12/2019

Issuing Date: 04/16/2020
Reason for Revision: No information available.
Glossary: No information available.
List of References: No information available.

CHEMSEARCH DIV. OF NCH CORP. assumes no responsibility for personal injury or property damage caused by the use, storage, or disposal of the product in a manner not recommended on the product label. Users assume all risks associated with such unrecommended use, storage or disposal of the product. The information provided on this document 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.