PAVEMENT PRESERVATION PRODUCTS

MATERIAL SAFETY DATA SHEET

1. Identification

GHS product identifier

No Stick

Version #

02

Issue date

06-22-2011

Recommended use

Not available.

Recommended Restrictions

Not available.

Manufacturer:

Crafco, Inc.

Address:

Contact Name:

420 Roosevelt Avenue Chandler, AZ 85226 USA

Jim Chehovits

Telephone:

E-mail:

602-276-0406

CHEMTREC:

ilm.chehovits@crafco.com

800-424-9300

Supplier

Business Telephone +1.602.276.0406 International CHEMTREC 1.703.527.3887

2. Hazards identification

GHS classification

Physical hazards

Explosives

Not classified

Flammable gases

Not classified

Flammable aerosols

Not classified

Oxidizing gases

Not classified

Gases under pressure

Not classified

Flammable liquids

Not classified

Flammable solids

Self-reactive substances and mixtures

Not classified

Pyrophoric liquids

Not classified

Not classified

Pyrophoric solids

Not classified

Not classified

Self-heating substances and mixtures

Not classified

Substances which in contact with water emit flammable gases

Not classified

Oxidizing liquids

Oxidizing solids

Not classified

Organic peroxides

Not classified

Corrosive to metals Acute toxicity (Dermal) Classification not possible

Health hazards

Acute toxicity (Inhalation)

Classification not possible (15% of the mixture consists of ingredient(s) of unknown toxicity.)

Classification not possible (15% of the mixture consists of ingredient(s) of unknown toxicity.)

Classification not possible (15% of the mixture

consists of ingredient(s) of unknown toxicity.) Classification not possible

Skin corrosion/irritation

Acute toxicity (Oral)

Serious eye damage/eye irritation Classification not possible

Respiratory sensitizer

Classification not possible Skin sensitizer Classification not possible Germ cell mutagenicity Not classified

Toxic to reproduction

Specific target organ toxicity - single exposure

Specific target organ toxicity - repeated exposure

Not classified Classification not possible

Not classified

Classification not possible

Aspiration hazard

Carcinogenicity

Classification not possible

Environmental hazards

Acute hazards to the aquatic environment

Classification not possible (15% of the mixture consists of ingredient(s) of unknown hazards to

the aquatic environment.)

Chronic hazards to the aquatic environment

Classification not possible (100% of the mixture consists of ingredient(s) of unknown

hazards to the aquatic environment.)

Hazardous to the ozone layer Not classified

GHS label elements

Prevention

Not applicable.

Response

IF exposed or concerned: Get medical advice/attention.

Storage

Store in accordance with local/regional/national/international regulation.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

3. Composition/information on ingredients

Components	CAS#	Percent	
TALL OIL, SODIUM SALT	65997-01-5	10 - 20	:
WATER	7732-18-5	80 - 95	

4. First aid measures

First aid procedures

Eye

Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing.

Skin

Not available.

Inhalation

Under normal conditions of intended use, this material is not expected to be an inhalation hazard. If gas/fume/vapor/dust/mist from the material is inhaled, remove the affected person immediately

to fresh air.

Ingestion

Immediately give large quantities of water to drink. Do not induce vomiting.

Notes to physician

Not available.

5. Fire-fighting measures

Suitable extinguishing media

Specific hazards arising from

the chemical

Water. Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Not available.

Protective equipment and precautions for firefighters

In the event of fire, cool tanks with water spray. Use water spray to cool unopened containers. Cool containers exposed to flames with water until well after the fire is out.

6. Accidental release measures

Personal precautions

Avoid spilling, skin and eye contact.

Environmental precautions

Prevent entry into drains.

Methods for containment

Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible.

Methods for cleaning up

Large Spills: Dike far ahead of spill for later disposal. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Following product recovery, flush area with water.

Never return spills in original containers for re-use.

7. Handling and storage

Handling

Avoid eating, drinking and smoking when using the product.

Storage

To maintain product quality, do not store in heat or direct sunlight.

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MSDS US GHS

8. Exposure controls / personal protection

Personal protective equipment

Eye/face protection

Wear safety glasses with side shields.

Skin protection

Wear suitable protective equipment.

Respiratory protection

General hygiene considerations

No protection is ordinarily required under normal conditions of use and with adequate ventilation.

Do not eat, drink or smoke when using the product.

9. Physical and chemical properties

Physical state

Liquid.

Form

Liquid,

Odor

Not available.

Odor threshold

Not available.

8-9

Melting point

Not available.

Freezing point

Not available.

Boiling point Flash point

212 °F (100 °C)

Evaporation rate

Not available.

Flammability (Train fire)

Not available.

Not available.

Flammability limits in air,

lower, % by volume

Not available.

Flammability limits in air,

Not available.

upper, % by volume Vapor pressure

Not available.

Vapor density

> 1

Relative density

Not available.

Solubility (H2O)

Complete

Octanol/H2O coeff

Not available.

Auto-ignition temperature

Not available.

Decomposition temperature

Not available.

Viscosity

Not available.

Specific gravity

10. Stability and reactivity

Chemical stability

Not available.

Possibility of hazardous

Not available.

reactions

Not available.

Conditions to avoid Incompatible materials

Hazardous decomposition

None known.

products

Not available.

11. Toxicological information

Skin corrosion/irritation

Not available.

Serious eye damage/eye

Not available.

irritation Other information

Not available.

12. Ecological information

Ecotoxicity

This product has no known eco-toxicological effects.

Persistence and degradability Not available.

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Bioaccumulative potential

Not available.

Mobility in soil

Not available.

Partition coefficient

(n-octanol/water)

Not available.

Other adverse effects

Not available.

13. Disposal considerations

Disposal methods

This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste.

14. Transport information

DOT

Not regulated as dangerous goods.

15. Regulatory information

CERCLA (Superfund) reportable quantity

None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - No. Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

Section 302 extremely

Nο

hazardous substance

Section 311 hazardous

No

chemical

Inventory	status
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Country(s) or region	Inventory name On inventory (yes	/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico *A "Yes" indicates that all compo	Toxic Substances Control Act (TSCA) Inventory nents of this product comply with the inventory requirements administered by the governing country(s)	Yes

16. Other information

Further information

HMIS® is a registered trade and service mark of the NPCA.

HMIS® ratings

Health: 1 Flammability: 0 Physical hazard: 0

NFPA ratings

Health: 1 Flammability: 0 Instability: 0

Disclaimer

The information in the sheet was written based on the best knowledge and experience currently available.

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