

SAFETY DATA SHEET

Revision Date 26-May-2015

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name F-1524 Odorless Slix Cote

NA1993

UN/ID No

Product Code F-1524

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Industrial lubricant

Details of the Supplier of the Safety Data Sheet

Supplier Address

Delta Foremost Chemical Corporation

3915 Air Park St.

Memphis, Tennessee 38118

Emergency Telephone Number

Company Phone Number (901) 363-4340

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

1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

Aspiration toxicity	Category 2
Flammable liquids	Category 3

Signal Word WARNING

Hazard Statements

May be harmful if swallowed and enters airways Combustible liquid



Appearance Clear Liquid Physical State Liquid Odor Solvent

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection Keep away from heat/sparks/open flames/hot surfaces. — No smoking

Keep container tightly closed

Ground/bond container and receiving equipment

Use explosion-proof equipment Use only non-sparking tools

Take precautionary measures against static discharge

Precautionary Statements - Response

If skin irritation occurs: Get medical advice/attention

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

In case of fire: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage

Store locked up

Store in a well-ventilated place.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

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

Other Hazards

Very toxic to aquatic life with long lasting effects Very toxic to aquatic life

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Odorless Mineral Spirits	68551-17-7	Proprietary

4. FIRST AID MEASURES

First Aid Measures

General Advice Provide this SDS to medical personnel for treatment.

Eye Contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Get immediate medical advice/attention.

Skin Contact Wash affected areas with copious amount of soap and water. If there is dryness and skin

irritation, use a skin cream or Vaseline on skin. If irritation persists, see physician.

Inhalation Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician / poison

center if individual's condition declines or if symptoms persist.

Ingestion Do not induce vomiting unless directed by medical personnel. If vomiting occurs, lean

patient forward to maintain an open airway & prevent aspiration. Get immediate medical

attention.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms May cause skin and eye irritation. Direct contact with eyes may cause temporary irritation.

May cause nausea, vomiting, stomach ache, and diarrhea. May cause respiratory irritation.

Indication of any Immediate Medical Attention and Special Treatment Needed

even death due to chemical pneumonia.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Foam, carbon dioxide or dry chemical extinguisher. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Water.

Specific Hazards Arising from the Chemical

Closed containers may explode due to buildup of pressure when exposed to extreme heat.

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. Water may be used to cool closed containers to prevent pressure buildups and possible ignition or explosion when exposed to extreme heat.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions Wear protective clothing as described in Section 8 of this safety data sheet. ELIMINATE all

ignition sources (no smoking, flares, sparks or flames in immediate area).

Methods and Material for Containment and Cleaning Up

Methods for Containment Prevent further leakage or spillage if safe to do so. Absorb spill with inert material (e.g. dry

sand or earth).

Methods for Cleaning Up

Use clean non-sparking tools to collect absorbed material. Sweep up absorbed material

and shovel into suitable containers for disposal. Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations. For waste

disposal, see section 13 of the SDS.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Wash face, hands,

and any exposed skin thoroughly after handling. Use personal protection recommended in Section 8. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Use spark-proof tools and explosion-proof equipment. Take precautionary measures against

static discharges. Keep container closed when not in use.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Keep container tightly closed and store in a cool, dry and well-ventilated place. Store locked

up.

Incompatible Materials Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines The following information is given as general guidance.

Appropriate Engineering Controls

Engineering Controls Good general mechanical ventilation. Local exhaust recommended.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection Goggles or face shield.

Skin and Body Protection Wear rubber or neoprene gloves, Rubber apron.

Respiratory Protection For normal use, none necessary.

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

Appearance Clear Liquid Odor Solvent

Color Colorless Odor Threshold Not determined

Property Values Remarks • Method

pH Not determined Melting Point/Freezing Point Not applicable

Melting Point/Freezing PointNot applicableBoiling Point/Boiling Range176 °C / 348.8 °F

Flash Point 43.33-46.11 °C / 110-115 °F Tag Closed Cup

Evaporation Rate 12

Flammability (Solid, Gas)
Upper Flammability Limits
Not established
Lower Flammability Limit
Vapor Pressure
Vapor Density
Not established
Not established
Not established

Specific Gravity 0.784 (1=Water)

Water Solubility Insoluble Solubility in Other Solvents Not determined **Partition Coefficient** Not determined **Autoignition 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 Hazardous polymerization does not occur.

Conditions to Avoid

Heat, flames and sparks.

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 Direct contact with eyes may cause temporary irritation.

Skin Contact May cause skin irritation.

Inhalation May cause irritation of respiratory tract.

Ingestion May be harmful if swallowed. Potential for aspiration if swallowed.

Component Information

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 contains no chemicals classified as carcinogens by OSHA or IARC.

Aspiration Hazard May be harmful if swallowed and enters airways.

Numerical Measures of Toxicity

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

Persistence and 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

UN/ID No NA1993

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

Hazard Class Combustible liquid

Packing Group III

<u>IATA</u>

<u>U</u>N/ID No UN1993

Proper Shipping NameCombustible liquid, n.o.s. (petroleum distillates)

Hazard Class 3
Packing Group III

IMDG

UN/ID No UN1993

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

Hazard Class 3
Packing Group III

15. REGULATORY INFORMATION

International Inventories

Not Determined

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

US Federal Regulations

SARA 313

Not determined

US State Regulations

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts
Odorless Mineral Spirits	X	X
68551-17-7		

16. OTHER INFORMATION

101 0 111-11111 0 1111111						
NFPA	Health Hazards	Flammability	Instability	Special Hazards		
	1	2	0	Not determined		
<u>HMIS</u>	Health Hazards	Flammability	Physical Hazards	Personal Protection		
	1	2	0	Not determined		

Revision Date 26-May-2015 **Revision Note** New format

<u>Disclai</u>mer

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