



Safety Data Sheet

Issue Date: 08-Sep-2010

Revision Date: 20-Apr-2015

Version 1

1. IDENTIFICATION

Product Identifier

Product Name Interior Protection

Other means of identification

SDS # MTC-009

Recommended use of the chemical and restrictions on use

Recommended Use Fabric & Carpet Protectant.

Details of the supplier of the safety data sheet

Supplier Address

MetroTech Chemicals, Inc.
2101 Wilkinson Blvd.
Charlotte, NC 28208

Emergency Telephone Number

Company Phone Number Phone: 1-704-525-3600
Fax: 1-704-525-5156
Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Clear liquid

Physical State Liquid

Odor Orange

Classification

| | |
|---------------------|------------|
| Aspiration toxicity | Category 1 |
| Flammable Liquids | Category 3 |

Signal Word

Danger

Hazard Statements

May be fatal if swallowed and enters airways
Flammable liquid and vapor



Precautionary Statements – Prevention

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
 Wear protective gloves/eye protection.

Precautionary Statements - Response

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
 IF SWALLOWED: Immediately call a poison center or doctor/physician. Do NOT induce vomiting.
 In case of fire: Use water fog, foam, dry chemical, or carbon dioxide (CO2) to extinguish

Precautionary Statements - Storage

Store locked up
 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-% |
|--|------------|----------|
| Naphtha (Petroleum) Hydrotreated Heavy | 64742-48-9 | 80-100 |

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 | Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Seek immediate medical attention. |
| Skin Contact | Wash of immediately with plenty of water. Take off contaminated clothing. Wash contaminated clothing before reuse. Get medical attention if irritation occurs. |
| Inhalation | Remove to fresh air. Call a physician immediately. |
| Ingestion | Do not induce vomiting. Seek medical attention immediately. |

Most important symptoms and effects

| | |
|-----------------|---|
| Symptoms | Contact will cause irritation and redness to exposed areas. Aspiration hazard: If swallowed can enter lungs and cause damage. Overexposure by inhalation may cause nausea, depression, fatigue, irregular heartbeat, temporary changes in mood, and narcosis. |
|-----------------|---|

Indication of any immediate medical attention and special treatment needed

| | |
|---------------------------|------------------------|
| Notes to Physician | Treat symptomatically. |
|---------------------------|------------------------|

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

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

Unsuitable Extinguishing Media Water.

Specific Hazards Arising from the Chemical

Vapors may travel to source of ignition and flash back.

Hazardous Combustion Products Carbon oxides.

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 Use a non-combustible material like vermiculite or sand to soak up the product and place into a container for later disposal. Dispose in accordance with federal, state, and local regulations. Avoid direct discharge to sewers and surface waters. Notify authorities if entry occurs..

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Wash thoroughly after handling. Use personal protection recommended in Section 8. Avoid breathing vapors or mists. Keep away from heat/sparks/open flames/hot surfaces.-No smoking. Ground/bond container and receiving equipment. Use explosion-proof equipment and only non-sparking tools. Take precautionary measures against static discharge.

Conditions for safe storage, including any incompatibilities

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

Incompatible Materials Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|--|-----------|---------------------------------------|------------|
| Naphtha (Petroleum) Hydrotreated Heavy 64742-48-9 | | TWA: 400 mg/m ³ 100 ppm | |

Appropriate engineering controls

Engineering Controls Ensure adequate ventilation especially in confined areas.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses.

| | |
|---------------------------------------|--|
| 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 State | Liquid | Odor | orange |
| Appearance | Clear liquid | Odor Threshold | Not determined |
| Color | Colorless | | |

| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> |
|------------------------------|-----------------------|-------------------------|
| pH | Not determined | |
| Melting Point/Freezing Point | Not determined | |
| Boiling Point/Boiling Range | 311° F . 354° F | |
| Flash Point | 111°F | Tag Closed Cup |
| Evaporation Rate | Not determined | |
| Flammability (Solid, Gas) | Liquid-Not applicable | |
| Upper Flammability Limits | Not determined | |
| Lower Flammability Limit | Not determined | |
| Vapor Pressure | Not determined | |
| Vapor Density | Not determined | |
| Specific Gravity | Not determined | |
| Water Solubility | Not determined | |
| 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 | |
| VOC Content | Not determined | |
| Density | 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

Incompatible Materials.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION**Information on likely routes of exposure****Product Information**

| | |
|---------------------|--------------------------------------|
| Eye Contact | Can cause irritation damage. |
| Skin Contact | May be harmful in contact with skin. |
| Inhalation | Avoid breathing vapors or mist. |
| Ingestion | Do not ingest. |

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) | - |

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**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Component Information

No information available.

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 The flash point for this material is greater than 100 F. Therefore, in accordance with 49 CFR 173.150(f) non-bulk containers (< 119 gallon capacity) of this material may be shipped as non-regulated when transported solely by land.

DOT

| | |
|-----------------------------|--|
| UN/ID No | UN1993 |
| Proper Shipping Name | Flammable liquid, n.o.s. (Petroleum distillates) |
| Hazard Class | 3 |
| Packing Group | III |

IATA

| | |
|-----------------------------|--|
| UN/ID No | UN1993 |
| Proper Shipping Name | Flammable liquid, n.o.s. (Petroleum distillates) |
| Hazard Class | 3 |
| Packing Group | III |

IMDG

| | |
|-----------------------------|--|
| UN/ID No | UN1993 |
| Proper Shipping Name | Flammable liquid, n.o.s. (Petroleum distillates) |
| Hazard Class | 3 |
| Packing Group | III |

15. REGULATORY INFORMATION**International Inventories**

Not determined

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 311/312 Hazard categories

| | |
|--------------------|-----|
| Fire Hazard | Yes |
|--------------------|-----|

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

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Not determined.

16. OTHER INFORMATION**NFPA****Health Hazards**

Not determined

Flammability

Not determined

Instability

Not determined

Special Hazards

Not determined

HMIS**Health Hazards**

Not determined

Flammability

Not determined

Physical Hazards

Not determined

Personal Protection

Not determined

Issue Date: 08-Sep-2010**Revision Date:** 20-Apr-2015**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