Product Name: SEAL-IT 16 OZ. Product identifier: 70A Revision Date: 08-19-2016

Replaces:



1. Identification

Product identifier used on the label:

Product Name: SEAL-IT 16 OZ.

Product identifier: 70A

Other means of identification

Synonyms: No data available

Recommended use of the chemical and restrictions on

Automotive reconditioning product

use:

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Chemical Manufacturer / ITW Evercoat

Importer / Distributor: a division of Illinois Tool Works Inc.

1275 Round Table Drive

Dallas, TX 75247

Emergency phone number: CHEMTREC: 1-800-424-9300

CANUTEC: 1-613-996-6666

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols:





GHS Classification: Germ Cell Mutagenicity Category 1B

Carcinogenicity Category 1B Flammable Liquid Category 3

GHS Signal Word: Danger

GHS Hazard Statements: Flammable liquid and vapour. May cause genetic defects.

May cause cancer.

GHS Precautionary Statements:

Safety Precautions: Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

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Replaces:

Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

Keep container tightly closed.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Wear protective gloves/protective clothing/eye protection/face protection. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing.

Rinse skin with water/shower.

IF exposed or concerned: Get medical advice/attention. In case of fire: Use appropriate media to extinguish.

Storage: Keep container tightly closed.

Store in a well-ventilated place. Keep cool.

Store locked up.

Disposal: Dispose of contents/container in accordance with

local/regional/national/international regulation for hazardous wastes.

Hazards not otherwise

First Aid Measures:

MEDICAL CONDITIONS AGGRAVATED: dermatitis may be aggravated by excessive

classified: exposure to skin.

3. Composition/information on ingredients				
Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient		
Solvent Naphtha (petroleum), light Aliphatic	64742-89-8	10 - 30		
Alphatic Hydrocarbons (stoddard type)	64742-48-9	3 - 7		
Hyrotreated Heavy Naphthe	68551-16-6	0.5 - 1.5		

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Eye Contact: Use an eye wash to remove a chemical from your eye regardless of

the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing. Flush eye with water for 20 minutes. Get medical attention. Seek immediate

medical attention.

Skin Contact: Wash with soap and water. Remove contaminated clothing and

continue flushing with water. Wash affected area thoroughly with

soap and water.

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Inhalation: This material does not present a hazard if inhaled. Remove

> individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure. If inhaled, remove victim from exposure to a well-ventilated area. If breathing is difficult, give oxygen by trained personnel. If breathing is difficult, give oxygen.

Seek immediate medical attention.

No hazard in normal industrial use. Do not induce vomiting. Seek Ingestion:

> medical attention if symptoms develop. Provide medical care provider with this MSDS. Do not induce vomiting unless directed to do so by medical personnel. Call a physician or poison control

center immediately.

No data available

Most important symptoms/effects, acute and delayed:

Most important

symptoms/effects (Acute):

Most important overexposure to vapors may cause headaches, dizziness, confusion

symptoms/effects (Delayed): and nausea

Indication of immediate medical attention and special treatment

needed, if necessary:

No additional first aid information available

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Use alcohol resistant foam, carbon dioxide, or dry chemical

> extinguishing agents. Water may be ineffective but water spray can be used extinguish a fire if swept across the base of the flames. Water can absorb heat and keep exposed material from being damaged by fire. Regular foam Carbon dioxide Dry chemical

No data available Unsuitable extinguishing media:

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

Fire and/or Explosion

Hazards:

Vapors may be ignited by sparks, flames or other sources of ignition if material is above the flash point giving rise to a fire (Class B). Vapors are heavier than air and may travel to a source of ignition and flash back. Empty containers that retain product residue (liquid, solid/sludge, or vapor) can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to iniury or death.

Do not expose container to heat, flame, sparks or other sources of

ignition.

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Replaces:

Extremely Flammable. Material will readily ignite at room

temperatures.

Carbon monoxide, Carbon dioxide

Hazardous Combustion Products:

Special protective equipment and precautions for fire-

fighters:

Do not enter fire area without proper protection including selfcontained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products.

Flammable component(s) of this material may be lighter than water

and burn while floating on the surface.

6. Accidental release measures

Personal precautions, protective equipment, and emergency procedures: Methods and materials for containment and cleaning up: No adverse health affects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section VIII of this MSDS.

No special spill clean-up considerations. Collect and discard in regular trash. SMALL SPILL: Remove all ignition sources. Use an inert absorbent such as sand or vermiculite. Place in properly labeled closed container. LARGE SPILL: Remove all ignition sources. Shut off source of the release if this can be done without risk of injury. Prevent spilled material from contaminating soil, entering sanitary sewers, storm sewers, and drainage systems, and entering

bodies of water or ditches that lead to waterways.

7. Handling and storage

No special handling instructions due to toxicity. Keep out of the Precautions for safe handling:

reach of children. Ground and bond containers when transferring

material

Conditions for safe storage, including any incompatibilities

Conditions for safe storage: Store in a cool dry ventilated location. Isolate from incompatible

> materials and conditions. Keep container(s) closed. Keep away from heat, sparks, and flame STORAGE TEMPERATURE: 32°F

Minimum to 95°F Maximum. Shelf life is one year.

Materials to Avoid/Chemical

Incompatibility:

Oxidizing materials

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Replaces:

8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Chemical Component OSHA PEL ACGIH TLV-TWA		ACGIH STEL	
Alphatic Hydrocarbons	00_NDA	5 ppm	No data available
(stoddard type)			

Appropriate engineering

controls:

No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator

comfort under normal conditions of use. General or local ventilation or isolation may prove adequate to keep airborne

exposures below exposure limits.

Individual protection measures, such as personal protective equipment:

Eye Protection: Wear safety glasses when handling this product. Safety Glasses or

goggles with splash guards or side shields.

Skin Protection: Not normally considered a skin hazard. Where use can result in skin

contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking,

and when leaving work. Use Nitrile/ Vinyl gloves

Respiratory Protection: No respiratory protection required under normal conditions of use.

NIOSH respirator -(organic vapor) in absence of proper

environmental control.

Other Protective Equipment: Safety Glasses or goggles with splash guards or side shields. Use

Nitrile/ Vinyl gloves

9. Physical and chemical properties

Appearance (physical state, color, etc.):

Appearance (physical state):

Color:

White

Odor: Hydrocarbon
Odor threshold: No data available
pH: No data available
Melting Point/Freezing Point (°C): No data available

Initial Boiling Point and Boiling Range (°C): 149 Flash Point (°C): 33

Evaporation Rate:Flammability (solid, gas):
No data available

Upper/lower flammability or explosive limits:

Upper Flammable/Explosive Limit (%):
Lower Flammable/Explosive Limit (%):
Vapor Pressure:

No data available
No data available

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Replaces:

Vapor Density: No data available

Relative Density: 0.85

Solubility(ies):

Partition coefficient: n-octanol/water:

Auto-ignition Temperature (°C):

Decomposition Temperature:

Viscosity:

No data available

No data available

No data available

10. Stability and reactivity

Reactivity: No data available

Chemical stability: Stable under normal conditions.

Possibility of hazardous No data available

reactions:

Conditions to avoid (e.g., static

discharge, shock, or vibration):

Incompatible materials: Oxidizing materials

Hazardous decomposition

products:

Carbon dioxide Carbon monoxide

11. Toxicological information

Information on the likely routes

Skin contact, Absorption, Eye contact, Ingestion

of exposure (inhalation,

ingestion, skin and eye contact):

Symptoms related to the

physical, chemical and

toxicological characteristics:

No data available

Contamination

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

Immediate (Acute) Health Effects by Route of Exposure:

Inhalation Irritation: No hazard in normal industrial use. Irritating to the nose, throat, and respiratory

tract.

Skin Contact: No hazard in normal industrial use.

Skin Absorption: No absorption hazard in normal industrial use. Causes skin irritation.

Eye Contact: Can cause minor irritation, tearing and reddening. Can cause moderate irritation.

Ingestion Irritation: No hazard in normal industrial use. This product may be harmful or fatal if

swallowed.

Ingestion Toxicity:

Long-Term (Chronic) Health Effects:

Carcinogenicity: May cause cancer.

Reproductive andNo data available to indicate product or any components present at greater than

Developmental Toxicity: 0.1% may cause birth defects. **Mutagenicity:** May cause genetic defects.

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Product Name: SEAL-IT 16 OZ. Product identifier: 70A Revision Date: 08-19-2016

Replaces:

Inhalation: Upon prolonged and/or repeated exposure, no hazard in normal industrial use.

Skin Contact: Unlikely to cause irritation even on repeated contact.

Skin Absorption: Upon prolonged or repeated exposure, no hazard in normal industrial use.

Numerical measures of toxicity (such as acute toxicity estimates)

Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50	
No data available				

Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No data available	N	N	N

12. Ecological information

Ecotoxicity (aquatic and

This material is not expected to be harmful to the ecology.

terrestrial, where available):

Persistence and degradability:

No data available

Bioaccumulative potential:

No data

Mobility in soil:
Other adverse effects (such as

No data available No data available

hazardous to the ozone layer):

Ecological Toxicity Data

Chemical Component	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available			

13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging

Description of waste residues:Spent or discarded material is a hazardous waste.
Disposal must be in accordance with applicable Federal,

State/Provincial and Local regulations.

Waste treatment methods Dispose of by incineration following Federal, State, Local, or

(including packaging): Provincial regulations.

Waste Disposal Code(s): D001

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Replaces:

14. Transport information

UN number: UN3295

UN proper shipping name: Hydrocarbons liquid N.O.S.

Transport hazard class(es): 3
Packing group: ||||

The shipper is responsible for following all applicable regulations. The transportation classification provided is based on ITW Evercoat original packaging, which is suitable for domestic ground transport only.

15. Regulatory information

Safety, health and environmental regulations specific for the product in question

TSCA Status: All chemicals in this product are listed, or are exempt from

listing on the TSCA Inventory.

Regulated Components

Chemical Component	CAS number and other unique identifiers	CERCLA	SARA EHS	SARA 313	California Prop 65
No data available		N	N	N	N

16. Other information, including date of preparation or last revision.

Revision Date: 08-19-2016

Revision Number: 13

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