



# Safety Data Sheet

[Grease It Four]

## Section 1. Identification

Product Identifier [Grease It Four]  
Synonyms N/A  
Manufacturer Stock Numbers N/A

Recommended use Releasing agent.  
Uses advised against N/A

Manufacturer Contact  
Address Hapco Inc.  
353 Circuit St.  
Hanover, MA, 02339  
U.S.A

Phone  
(781) 826-8801

Emergency Phone  
(800) 424-9300  
CHEMTREC Night and  
day

Fax  
(781) 826-9544

Website  
[www.hapcoweb.com](http://www.hapcoweb.com)

## Section 2. Hazards Identification

Classification ACUTE TOXICITY - DERMAL - Category 5  
EYE DAMAGE/IRRITATION - Category 2A  
SPECIFIC TARGET ORGAN TOXICITY (Repeated Exposure) - Category 2  
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

Signal Word Warning  
Pictogram



Hazard Statements Causes serious eye irritation

May be harmful in contact with skin  
 May cause damage to organs through prolonged or repeated exposure.  
 May cause respiratory irritation; or May cause drowsiness or dizziness

**Precautionary Statements**

**Response**

Call a poison center/doctor/ ... /if you feel unwell.  
 Get medical advice/attention if you feel unwell.  
 If eye irritation persists: Get medical advice/attention.  
 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 If inhaled: Remove person to fresh air and keep comfortable for breathing.

**Prevention**

Avoid breathing dust/fume/gas/mist/ vapors/spray.  
 Do not breathe dust/fume/gas/mist/ vapors/spray.  
 Use only outdoors or in a well-ventilated area.  
 Wash ...thoroughly after handling.  
 Wear eye protection/face protection.

**Storage**

Store in a well-ventilated place. Keep container tightly closed.  
 Store locked up.

**Disposal**

N/A

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

N/A

No Data Available

**Section 3. Ingredients**

CAS	Ingredient Name	Weight %
	Aliphatic hydrocarbon	4% - 10%
115-10-6	Methane, oxybis-	40% - 60%
811-97-2	Ethane, 1,1,1,2-tetrafluoro-	40% - 60%

Occupational exposure limits, if available, are listed in Section 8.

**Section 4. First-Aid Measures**

**Eye Contact**

Immediately rinse eyes with running water for at least 15-30 minutes. If irritation persists consult a physician.

**Skin Contact**

Wash skin with water and soap. If irritation persists, consult a physician. Treat as frostbite.

**Inhalation**

Move to fresh air. Aide in breathing if necessary. Get medical attention. Use oxygen as necessary.

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Carbon dioxide, water fog. Liquid concentrate not expected to support combustion. Full emergency equipment with self-contained breathing apparatus and full protective clothing (turnout gear) should be worn by fire fighters. Burning of this material will result in the release of toxic fumes.
Unsuitable Extinguishing Media	N/A

## Section 6. Accidental Release Measures

Spill and Leaks	Evacuate nonessential personnel. Remove all sources of ignition and spillage if feasible. Absorb on inert carrier. Sweep, scrape, or vacuum up. equipment as outlined above. Areas may be slippery.
Neutralization Chemical	Not Applicable.

## Section 7. Handling and Storage

Product Storage	Do not puncture, incinerate, expose, to open flame or temperature above 120 F
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## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Aliphatic hydrocarbon	N/A	N/A	N/A
	Methane, oxybis-	N/A	N/A	N/A
	Ethane, 1,1,1,2-tetrafluoro-	N/A	N/A	N/A
Personal Protective Equipment PPE	Goggles, Gloves, Apron			
	Personal protection equipment selection is best assigned by the user after performing a hazard assessment on the product as it is to be used in the specific work process.			

## Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Colorless
Odor	N/A
Odor Threshold	N/A
Solubility	Insoluble
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	NA
FP Method	COC
Ph	N/A
Melting Point	NA
Boiling Point	-13 to -15.5 deg F
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	52 psig
Vapor Density	2.6

## Section 10. Stability and Reactivity

Stability	This is a stable product.
Incompatibility	Very high temperatures and/or pressures, freshly abraded aluminum surfaces, magnesium and zinc.
Hazardous Polymerization	Will not occur
Decomposition	Halogens, halogen acids, and possibly carbonyl halides, such as phosgene.
Other	Avoid any source of ignition. Nonexplosive conditions may yield toxic and/or corrosive decomposition products.

## Section 11. Toxicological Information

Specific Hazard	Can contents are under pressure.
Primary Route(s) of Entry	Inhalation, skin contact, eye contact.
Human effects and symptoms of overexposure	May increase susceptibility of toxicity of excessive exposures in people with pre-existing diseases of the central nervous or cardiovascular system.
Inhalation	Overexposure by inhalation of vapors may cause respiratory irritation, nausea, headache and dizziness. Inhalation may produce anesthetic effects and feeling of euphoria. Prolonged overexposure can cause rapid breathing, headache, dizziness, narcosis, unconsciousness and death from asphyxiation, depending of concentration and time of exposure.
Skin	Skin contact with the liquid may cause freezing of the skin (frostbite) or irritation.
Eye	Eye contact with the liquid or vapor may cause severe irritation, redness, tearing, blurred vision and possible freeze burns.
Ingestion	Not a likely route of entry.
Carcinogenicity	No Carcinogenic substances as defined by IARC, NTP, and/or OSHA.

## Section 12. Ecological Information

No Data Available

## Section 13. Disposal

Disposal	Dispose of waste in compliance with all applicable federal, state and local environmental laws and regulations. Compliance with waste laws and regulations are the responsibility of the waste generator.
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## Section 14. Transport Information

UN Number	1950
UN Proper Shipping Name	AEROSOLS, NON-FLAMMABLE, 2.2 LTD QTY
DOT Classification	N/A
Packing Group	N/A

## Section 15. Regulatory Information

No Data Available

## Section 16. Other Information

Revision Date

4/27/2015

HMIS III

Health= 1 Fire= 2 Phy Hzd= 1

Disclaimer

Information given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of the product for particular uses are beyond our control; all risks and use of the product are therefore assumed by the user and we expressly disclaim all warranties of ever kind and nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of the product. Appropriate warnings and safe handling procedures should be provided to handlers and users.