

# OPTIMUM POLYMER TECHNOLOGIES, INC. GHS SAFETY DATA SHEET

Section 1: Identification

Product Name: Tar, Adhesive, & Rubber Remover Product Code: 115

Trade Name: T.A.R. Remover

Manufacturer/Supplier:

Optimum Polymer Technologies, Inc.

5768 Distribution Drive Memphis, TN 38141

Tel: 1 (901) 363-4955 Fax: 1 (901) 363-4956

Email: info@optimumcarcare.com

Adres:

Optimum Car Care Opaalstraat 10 7554 TS Hengelo (OV)

Nederland

**Emergency Telephone Number:** 

24 Hour Emergency Assistance: (901) 292-4324

CHEMTREC Customer Service 1-800-262-8200 (within the U.S.) +1 703-741-5500 (US or Canada)

chemtrec@chemtrec.com www.chemtrec.com

Telefoon:

+31(0)743577679

Info@Optimumcarcare.NL

**Emergency Telephone Number:** 

Nationaal Advies Orgaan/ Vergiftigings Centrum: 030-274 88 88

Uitsluitend voor professionele Hulpverleners. Open 24/7

Product Use: Automotive Use

Not recommended for: Non-Automotive Applications

## Section 2: Hazards Identification

#### **OSHA Hazards**

No known OSHA Hazards

# **GHS Ratings:**

Not Applicable

# **GHS label elements including precautionary Statements**

SDS for: 115 Page 1 of 8

Created: 4/8/2019 at 11:20:46AM

# **GHS Hazards**

H316 Causes mild skin irritation H320 Causes eye irritation

# **GHS Precautions**

P403

Keep out of reach of children
Wash thoroughly after handling
Rinse mouth
Do NOT induce vomiting
Remove contact lenses if present and easy to do. continue rinsing
Wash contaminated clothing before
reuse
IF IN EYES: Rinse continuously with
water for several minutes. Remove
contact lenses if present and easy to
do – continue rinsing
If eye irritation persists, get medical advice/attention

Store in a well ventilated place



## Signal Word: Warning

# **Hazardous Material Information System (HMIS)**



**HMIS & NFPA Hazard Rating** Legend

\* = Chronic Health Hazard

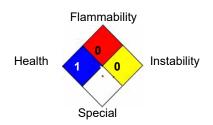
0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH

# **National Fire Protection Association (NFPA)**



# **Effects of Overexposure**

None known.

# Section 3: Composition/ Information on Ingredients

Chemical Name	CAS Number	Concentration
Methyl Soyate	67784-80-9	-
Anionic Surfactant	Proprietary	5.00 - 10.00
Soy Based Surfactant	Proprietary	1.00 - 5.00

# Section 4: First Aid Measures

SDS for: 115 Page 2 of 8 Created: 4/8/2019 at 11:20:46AM

#### Inhalation:

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

#### **Eye Contact:**

In case of eye contact, rinse thoroughly with plenty of water for at least 15 minutes and consult a physician if irritation persists.

#### **Skin Contact:**

In case of skin contact, wash off with soap and water. Consult a physician if irritation persists.

#### Ingestion:

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

## Section 5: Fire Fighting Measures

LEL: N/A UEL: N/A

#### **Conditions of Flammability**

Not flammable or combustible

#### **Extinguishing Media**

Use water spray, carbon dioxide foam, or dry chemical.

#### **Unusal Fire or Explosion Hazards:**

None known.

#### **Hazardous Combustion Products:**

Carbon monoxide, carbon dioxide

#### **Fire Fighting Equipment**

Wear self contained breathing apparatus for fire fighting if necessary

#### Section 6: Accidental Release Measures

# **Personal Precautions**

Use personal protective equipment. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation exists.

#### **Environmental Precautions**

Prevent further leakage or spilage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided. Contact local and state authorities if spill enters open waters.

#### Small spills

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable closed container for disposal.

# Large Spills

Use dykes to contain the spill. Prevent further leakage or spilage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided. Contact local and state authorities if spill enters open waters.

# Section 7: Handling and Storage

Follow label directions for proper usage and SDS for safe handling and storage

#### **Handling Precautions**

Avoid contact with eyes or prolong contact with skin. Areas of storage, preparations, and application should be well ventilated. Do not smoke, eat, or drink when using this product.

## Storage Requirements

Store between 5C and 40C. Keep container tightly closed in a dry well ventilated area away from sources of flame, heat, and direct sunlight

#### Section 8: Exposure Controls/ Personal Protection

SDS for: 115 Page 3 of 8

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Methyl Soyate	No OSHA PEL	Not Determined	Not Determined
67784-80-9			
Anionic Surfactant	Not Determined	Not Determined	Not Determined
Soy Based Surfactant	Not Determined	Not Determined	Not Determined

#### **Control Parameters:**

This product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

#### Ventilation

Use adequate ventilation.

## **Protective Gear**

Safety glasses with side-shields conforming to EN166. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU)

## **Protection of Hands**

Not Required

## **Respiratory Protection**

Not required

# **Body protection**

Not required

#### **Contaminated Gear**

Remove contaminated clothing. Thoroughly wash contaminated clothing before reuse.

# Section 9: Physical and Chemical Properties

Appearance: Red / Burgundy Liquid	Odor: Mild
Vapor Pressure: Not Determined	Odor threshold: Not Determined
Vapor Density: Not Determined	pH: Not Determined
Density: 0.90	Melting point: Not Determined
Freezing point: Not Determined	Solubility: 100%
Boiling range: >212F	Flash point: >200F
Evaporation rate: Not Determined	Flammability: Not Applicable
Explosive Limits: Not Determined	Partition coefficient (n-octanol/water): Not Determined
Autoignition temperature: Not Determined	Decomposition temperature: Not Determined
Viscosity: Not Determined	Grams VOC less water: 0.60 grams/liter

# Section 10: Stability and Reactivity

Follow label directions for proper usage.

# Stability

Stable

SDS for: 115 Page 4 of 8

#### Materials to avoid:

Avoid strong oxidizing agents

# Reactivity

Not reactive.

# **Hazardous Decomposition:**

None if used for intended purpose

# **Hazardous Decomposition Products:**

Carbon monoxide

# Conditions to avoid

Avoid freezing and termperatures over 40 C

Hazardous polymerization will not occur.

# Section 11: Toxicology Information

**Mixture Toxicity:** Not Known Oral Toxicity: 98.00mg/kg

# **Component Toxicity:**

Methyl Soyate Anionic Surfactant Soy Based Surfactant

SDS for: 115 Page 5 of 8

Created: 4/8/2019 at 11:20:46AM

## **Acute toxicity**

#### Oral LD50

No data available

#### Inhalation LC50

No data available

#### **Dermal LD50**

No data available

#### Skin corrosion/irritaion

No data available

## Serious eye damage/eye irritation

No data available

## Respiratory or skin sensitisation

No data available

#### Carcinogenicity

IARC: No known component of this product is identified as probable, possible, or confirmed human carcinogen by IARC

**ACGIH:** No component of this product is identified as probable, possible, or confirmed human carcinogen by ACGIH

NTP: No component of this product is identified as probable, possible, or confirmed human carcinogen by NTP

OSHA: No component of this product is identified as probable, possible, or confirmed human carcinogen by OSHA

## Section 12: Ecological Information

## Biodegradability

The components of this product are primarily biodegradable at 90% or above within 28 days.

## Persistence and degradability:

No relevant information is available.

#### Bioaccumulative potential:

No relevant information is available.

## Mobility in soil:

No relevant information is available.

## Other adverse effects:

None known.

# Section 13: Disposal Considerations

## Method of disposal:

Dispose according to local and regional regulations for waste disposal.

# Section 14: Transportation Information

SDS for: 115 Page 6 of 8

#### Marine polutant:

No

## Transport in bulk (according to Annex II of Marpol 73/78 and IBC Code):

Not applicable

# Special requirements for user:

Not applicable.

<b>Agency</b>	Proper Shipping Name	UN Number	Packing Group	<b>Hazard Class</b>
ADR	Not Dangerous Goods	N/A	N/A	N/A
DOT (US)	Not Dangerous Goods	N/A	N/A	N/A
IATA	Not Dangerous Goods	N/A	N/A	N/A
IMDG	Not Dangerous Goods	N/A	N/A	N/A

## Section 15: Regulatory Information

#### California

This product contains no chemicals listed by the state of California under the safe drinking water and toxic enforcement act of 1986 (Proposition 65) as being known to cause cancer, birth defects, or other reproductive harm .

<u>Country</u>	<u>Regulation</u>	All Components Listed
USA	California Proposition 65	No
USA	CERCLA	No
USA	EPA/ TSCA Inventory	No
USA	Sara 311/312	No
USA	Sara 313 Components	No
USA	Sara 302	No
USA	SARA 304	No

# **EU Risk Phrases**

R36: Irritating to eyes

#### Safety Phrase

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice



#### **TSCA**

The components of this product are included on or exempted from listing on TSCA inventory of chemical substances.

# Section 16: Other Information

**Department Issuing Safety Data Sheet: Safety Department** 

Contact: davidg@optimumcarcare.com

ACGIH: American Conference of Governmental Industrial Hygienists

CAS: Chemical Abstracts Service Registry Number

**DOT:** Department of Transportation **EPA:** Environmental Protection Agency

IARC: International Agency for Research on Cancer

**IATA:** International Air Transport Association **IMDG:** International Maritime Dangerous Goods

NTP: National Toxicology Program

**OSHA:** Occupational Safety Health Administration

**PEL:** Permissible Exposure Limit (OSHA) **TSCA:** Toxic Substance Control Act

Date Prepared: 4/8/2019 Date revised: 2017-03-27

Reviewer Revision 1

SDS for: 115 Page 7 of 8

The information contained in this document is believed to be accurate to the best of our current knowledge but is not all inclusive and shall be used only as a guide. It is provided in good faith but without warranty, expressed or implied, as to the results of the use of the information and/or this product. Optimum and its affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

SDS for: 115 Page 8 of 8