



Safety Data Sheet (SDS) Wolf's Head Super Universal Synthetic ATF

Product Code: 828300381836
Revision Date: 05/22/2023

1. Identification

1.1. Product identifier

Product Identity Wolf's Head Super Universal Synthetic ATF
Alternate Names N/A

1.2. Relevant identified uses of the substance or mixture and uses advised against
Intended use See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet
Company Name

WOLF'S HEAD Oil Company
1601 McCloskey Boulevard
Tampa, Florida 33605 U.S.A.

Emergency

24 hour Emergency Telephone No. ChemTel 1-800-255-3924 24 hr
Customer Service: WOLF'S HEAD Oil Company (813)248-1988
info@wolfshead.com
www.wolfshead.com

2. Hazard(s) identification

2.1. Classification of the substance or mixture

Skin Sens. 1;H317 May cause an allergic skin reaction.
Aquatic Acute 3;H402 Harmful to aquatic life.
Aquatic Chronic 3;H412 Harmful to aquatic life with long lasting effects.

2.2. Label elements



Warning

H317 May cause an allergic skin reaction.

H402 Harmful to aquatic life.

H412 Harmful to aquatic life with long lasting effects.

[Prevention]

P261 Avoid breathing dust, fume, gas, mist, vapors, spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves, protective clothing, eye protection, face protection.

[Response]

P302+352 IF ON SKIN: Wash with plenty of soap and water.

P321 Specific treatment (see information on this label).

P333+313 If skin irritation or a rash occurs: Get medical advice or attention.

P362 Take off contaminated clothing and wash before reuse.

[Storage]

No GHS storage statements

[Disposal]

P501 Dispose of contents or container in accordance with local and national regulations.

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

| Ingredient/Chemical Designations | Weight % | GHS Classification | Notes |
|---------------------------------------------------------------------------------------------------------|----------|--------------------|-------|
| Lubricating Oils (petroleum), C20-50, hydrotreated neutral oil-based CAS Number: 0072623-87-1 | 25 - 50 | Not Classified | ---- |
| Distillates Hydrotreated Heavy Paraffin CAS Number: 0064742-54-7 | 25 - 50 | Not Classified | ---- |
| Distillates (petroleum), hydrotreated light paraffinic; Baseoil-unspecified CAS Number: 0064742-55-8 | 1 - 5 | Not Classified | ---- |

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

*PBT/vPvB - PBT-substance or vPvB-substance.

The full texts of the phrases are shown in Section 16.

Section 4. First aid measures

4.1. Description of first aid measures**General**

In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

Inhalation

Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

Eyes

Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

Skin

Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.

Ingestion

If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed**Overview**

Treat symptomatically. Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation

and soreness with possible reversible damage. Check section 2.2 (GHS Label Elements) for further details.

Skin May cause an allergic skin reaction.

Section 5. Fire-fighting measures

5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO₂, powder, water spray.
Unsuitable extinguishing media: Do not use; water jet.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: High temperatures and fires may produce such toxic substances as carbon monoxide and carbon dioxide.

Avoid breathing dust, fume, gas, mist, vapors, spray.

5.3. Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

ERG Guide No. ----

Section 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

6.3. Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8.

Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

Section 7. Handling and storage

7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

Check section 2.2 (GHS Label Elements) for further details. - [Prevention]

7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: Strong oxidizing agents and acids.

Check section 2.2 (GHS Label Elements) for further details. - [Storage]

7.3. Specific end use(s)

No available information

Section 8. Exposure controls / personal protection

8.1. Control parameters

Exposure

| CAS No. | Ingredient | Source | Value |
|--------------|-----------------------------------------------------------------------------|--------|----------------------|
| 0064742-54-7 | Distillates Hydrotreated Heavy Paraffin | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| 0064742-55-8 | Distillates (petroleum), hydrotreated light paraffinic; Baseoil-unspecified | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| 0072623-87-1 | Lubricating Oils (petroleum), C20-50, hydrotreated neutral oil-based | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |

Contains mineral oil. The exposure limits for oil mist are 5 mg/m³ OSHA PEL and 10 mg/m³ ACGIH.

8.2. Exposure controls

Respiratory

If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.

Eyes

Protective safety glasses recommended

Skin

Avoid skin contact. Protective gloves recommended.

Engineering Controls

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

Other Work Practices

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Check section 2.2 (GHS Label Elements) for further details.

Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Appearance | Red Liquid |
| Odor | Mild Petroleum |
| Odor threshold | No available information |
| pH | No available information |
| Melting point / freezing point | No available information |
| Initial boiling point and boiling range | No available information |
| Flash Point | 200°C |
| Evaporation rate (Ether = 1) | No available information |
| Flammability (solid, gas) | No available information |
| Upper/lower flammability or explosive limits | Lower Explosive Limit: No available information Upper Explosive Limit: No available information |
| Vapor pressure (Pa) | No available information |
| Vapor Density | No available information |
| Relative Density | 0.855 |
| Solubility in Water | No available information |
| Partition coefficient n-octanol/water (Log Kow) | No available information |
| Auto-ignition temperature | No available information |
| Decomposition temperature | No available information |
| Viscosity (cSt) | 29 cSt @ 40°C |
| VOC Content | NIL |

9.2. Other information

DMSO extract by IP346: Less than 3.0 wt % (mineral oil component only)

Section 10. Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No available information

10.4. Conditions to avoid

Excessive heat and open flame.

10.5. Incompatible materials

Strong oxidizing agents and acids.

10.6. Hazardous decomposition products

High temperatures and fires may produce such toxic substances as carbon monoxide and carbon dioxide.

Section 11. Toxicological information

Acute toxicity

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

| Ingredient | Oral LD50, mg/kg | Skin LD50, mg/kg | Inhalation Vapor LC50, mg/L/4hr | Inhalation Dust/Mist LC50, mg/L/4hr | Inhalation Gas LC50, ppm |
|--------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------|---------------------------------|-------------------------------------|--------------------------|
| Lubricating Oils (petroleum), C20-50, hydrotreated neutral oil-based - (72623-87-1) | > 5,000.00, Rat - Category: NA | > 5,000.00, Rabbit - Category: NA | No data available. | ? | No data available. |
| Distillates Hydrotreated Heavy Paraffin - (64742-54-7) | > 5,000.00, Rat - Category: NA | > 5,000.00, Rabbit - Category: NA | No data available. | No data available. | No data available. |
| Distillates (petroleum), hydrotreated light paraffinic; Baseoil-unspecified - (64742-55-8) | > 5,000.00, Rat - Category: NA | > 5,000.00, Rabbit - Category: NA | No data available. | No data available. | No data available. |

Carcinogen Data

| CAS No. | Ingredient | Source | Value |
|--------------|-----------------------------------------------------------------------------|--------|--------------------------------------------------------------------|
| 0064742-54-7 | Distillates Hydrotreated Heavy Paraffin | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| | | ACGIH | No Established Limit |
| 0064742-55-8 | Distillates (petroleum), hydrotreated light paraffinic; Baseoil-unspecified | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |

| | | | |
|-------------------------------|----------------------------------------------------------------------|-----------------|--------------------------------------------------------------------|
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| | | ACGIH | No Established Limit |
| 0072623-87-1 | Lubricating Oils (petroleum), C20-50, hydrotreated neutral oil-based | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| | | ACGIH | No Established Limit |
| Classification | | Category | Hazard Description |
| Acute toxicity (oral) | | --- | Not Applicable |
| Acute toxicity (dermal) | | --- | Not Applicable |
| Acute toxicity (inhalation) | | --- | Not Applicable |
| Skin corrosion/irritation | | --- | Not Applicable |
| Serious eye damage/irritation | | --- | Not Applicable |
| Respiratory sensitization | | --- | Not Applicable |
| Skin sensitization | | 1 | May cause an allergic skin reaction. |
| Germ cell mutagenicity | | --- | Not Applicable |
| Carcinogenicity | | --- | Not Applicable |
| Reproductive toxicity | | --- | Not Applicable |
| STOT-single exposure | | --- | Not Applicable |
| STOT-repeated exposure | | --- | Not Applicable |
| Aspiration hazard | | --- | Not Applicable |

Section 12. Ecological information

12.1. Toxicity

Harmful to aquatic life.

Harmful to aquatic life with long lasting effects.

Harmful to aquatic life.

Aquatic Ecotoxicity

| Ingredient | 96 hr LC50 fish, mg/L | 48 hr EC50 crustacea, mg/L | ErC50 algae, mg/L |
|--------------------------------------------------------------------------------------------|-----------------------------|----------------------------|-----------------------------------------|
| Lubricating Oils (petroleum), C20-50, hydrotreated neutral oil-based - (72623-87-1) | No data available. | No data available. | No data available. |
| Distillates Hydrotreated Heavy Parrafin - (64742-54-7) | 101.00, Pimephales promelas | > 10,000, Daphnia magna | 100.00, Pseudokirchneriella subcapitata |
| Distillates (petroleum), hydrotreated light paraffinic; Baseoil-unspecified - (64742-55-8) | 101.00, Pimephales promelas | > 10,000, Daphnia magna | 100.00, Pseudokirchneriella subcapitata |

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

No available information

12.4. Mobility in soil

No available information

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No available information

Section 13. Disposal considerations

13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

Section 14. Transport information

| | DOT (Domestic Surface Transportation) | IMO / IMDG (Ocean Transportation) | ICAO/IATA |
|-------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------|
| 14.1. UN number | Not Regulated | Not Regulated | Not Regulated |
| 14.2. UN proper shipping name | Not Regulated | Not Regulated | Not Regulated |
| 14.3. Transport hazard class(es) | DOT Hazard Class: Not Applicable Sub Class: Not Applicable | IMDG: Not Applicable Sub Class: Not Applicable | Air Class: Not Applicable Sub Class: Not Applicable |
| 14.4. Packing group | Not Applicable | Not Applicable | Not Applicable |
| 14.5. Environmental hazards | Marine Pollutant: No; | | |
| 14.6. Special precautions for user | No available information | | |

Section 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance Control Act (TSCA) All components of this material are either listed or exempt from listing on the TSCA Inventory.

EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Carcinogens (>0.0%):

Ethylbenzene

Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 Label Warning:



WARNING: This product can expose you to chemicals including [Ethylbenzene], which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

| NFPA | Health Hazards | Flammability | Instability | Special Hazards |
|-------------|-----------------------|---------------------|-------------------------|----------------------------|
| | 2 | 1 | 0 | -- |
| HMIS | Health Hazards | Flammability | Physical Hazards | Personal Protection |
| | 3 | 1 | 0 | -- |

| Chemical Name (CAS Number) | US TSCA | Australia AICS | Korea ECL | EU EINECS | EU ELINCS | EU SVHC | EN NLP | Mexico INSQ |
|--------------------------------------------------------------------------------------------|----------------|-----------------------|------------------|------------------|------------------|----------------|---------------|--------------------|
| Lubricating Oils (petroleum), C20-50, hydrotreated neutral oil-based (0072623-87-1) | Yes | Yes | Yes | Yes | No | No | No | No |
| Distillates Hydrotreated Heavy Parrafin (0064742-54-7) | Yes | Yes | Yes | Yes | No | No | No | Yes |
| Distillates (petroleum), hydrotreated light paraffinic; Baseoil-unspecified (0064742-55-8) | Yes | Yes | Yes | Yes | No | No | No | No |

| Chemical Name (CAS Number) | China IECSC | Japan ENCS | Japan ISHL | Japan PDSCL | Japan PRTR 1 | Japan PRTR 2 | Philippines PICCS | New Zealand NZIOC |
|--------------------------------------------------------------------------------------------|--------------------|-------------------|-------------------|--------------------|---------------------|---------------------|--------------------------|--------------------------|
| Lubricating Oils (petroleum), C20-50, hydrotreated neutral oil-based (0072623-87-1) | Yes | No | No | No | No | No | Yes | Yes |
| Distillates Hydrotreated Heavy Parrafin (0064742-54-7) | Yes | Yes | No | No | No | No | Yes | Yes |
| Distillates (petroleum), hydrotreated light paraffinic; Baseoil-unspecified (0064742-55-8) | Yes | Yes | No | No | No | No | Yes | Yes |

| |
|--------------------------------------|
| Section 16. Other information |
|--------------------------------------|

Revision Date 05/22/2023

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The full text of the phrases appearing in section 3 is:

Not Applicable

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