

Safety Data Sheet

Classified in accordance 29 CFR 1910.1200

1. Product Identification

| | |
|--|---|
| Product Information: | 1000056704 |
| Product Identifier: | FASTAC™ MULTI-PURPOSE SPRAY ADHESIVE (Product No. FTG-8214) |
| Recommended Use: | Adhesive |
| Manufacturer/Importer/Distributor Information: | TRAXX CORPORATION 1201 E. LEXINGTON AVENUE POMONA, CA 91766 (909) 623-8032 (909) 623-8074 (fax) |
| Emergency Telephone: | 1-800-424-9300 (CHEMTREC) |

2. Hazard(s) identification

Classification

Flammable Aerosol, category 1
Aspiration Hazard, category 1
Skin Irritation, category 2
Eye Irritation, category 2A
STOT, single exposure, category 3, NE
Reproductive Toxicity, category 2
STOT, repeated exposure, category 2

Label elements

HAZARD PICTOGRAMS



SIGNAL WORD

Danger

GHS HAZARD STATEMENTS

| | |
|------|--|
| H222 | Extremely flammable aerosol. |
| H304 | May be fatal if swallowed and enters airways. |
| H315 | Causes skin irritation. |
| H319 | Causes serious eye irritation. |
| H336 | May cause drowsiness or dizziness. |
| H361 | Suspected of damaging fertility or the unborn child. |
| H373 | May cause damage to organs through prolonged or repeated exposure. |

GHS PRECAUTIONARY STATEMENTS

Prevention

| | |
|------|--|
| P201 | Obtain special instructions before use. |
| P202 | Do not handle until all safety precautions have been read and understood. |
| P210 | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P211 | Do not spray on an open flame or other ignition source. |
| P251 | Do not pierce or burn, even after use. |
| P260 | Do not breathe fumes, mists, vapours or spray. |
| P264 | Wash thoroughly after handling. |
| P271 | Use only outdoors or in a well-ventilated area. |
| P280 | Wear protective gloves, eye protection, face protection, and protective clothing |

Response

| | |
|----------------|--|
| P301+P310 | IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. |
| P302+P352 | IF ON SKIN: Wash with plenty of soap and water. |
| P304+P340 | IF INHALED: Remove person to fresh air and keep comfortable for breathing. |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P308+P313 | IF exposed or concerned: Get medical advice/attention. |
| P312 | Call a POISON CENTER or doctor/physician if you feel unwell. |
| P314 | Get medical advice/attention if you feel unwell. |
| P331 | Do NOT induce vomiting. |
| P332+P313 | If skin irritation occurs: Get medical advice/attention. |
| P337+P313 | If eye irritation persists: Get medical advice/attention. |
| P362+P364 | Take off contaminated clothing and wash it before reuse. |

Storage

| | |
|-----------|---|
| P403+P233 | Store in a well-ventilated place. Keep container tightly closed. |
| P405 | Store locked up. |
| P410+P412 | Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F. |

Disposal

| | |
|------|--|
| P501 | Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal. |
|------|--|

Other Information

None

3. Composition/Information on Ingredients**Mixtures**

| <u>Chemical Identity</u> | <u>CAS Number</u> | <u>Content in Percent (%)*</u> |
|--------------------------|-------------------|--------------------------------|
| Acetone | 67-64-1 | 25-50 |
| Propane | 74-98-6 | 10-25 |
| n-Hexane | 110-54-3 | 10-25 |
| Dimethyl Ether | 115-10-6 | 10-25 |
| Methylcyclopentane | 96-37-7 | 2.5-10 |
| Cyclohexane | 110-82-7 | 0.1-1.0 |
| n-Heptane | 142-82-5 | 0.1-1.0 |

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition Comments: Other components are not hazardous or are below required disclosure limits.
The exact concentration has been withheld as a trade secret.

4. First-aid Measures

SKIN CONTACT: Remove contaminated clothing and wash the skin thoroughly with soap and water after work. Wash skin thoroughly with soap and water for several minutes. If irritation occurs, get medical attention. Remove contaminated clothing. Launder clothing before re-use.

EYE CONTACT: Rinse immediately with plenty of water. Flush eyes with plenty of water for 15 minutes, while holding the eyelids apart. Check victim for contact lenses and remove if present. Get medical attention if irritation persists.

INHALATION: Move to fresh air. Remove victim to fresh air. If breathing is difficult, oxygen should be administered by qualified personnel. Get medical attention if you feel unwell.

INGESTION: Keep the victim calm and warm. Do NOT induce vomiting. If conscious, rinse mouth with water. Never give anything by mouth to an unconscious or convulsing person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration into the lungs. Get immediate medical attention.

IMPORTANT SYMPTOMS: Inhalation may cause drowsiness or dizziness. Aspiration hazard: Harmful or fatal if swallowed. May cause severe eye irritation. May cause skin irritation. Prolonged or repeated exposure may cause damage to organs.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED: Get medical attention if symptoms occur. Immediate medical attention is required for ingestion.

5. Fire-fighting Measures

EXTINGUISHING MEDIA: Use fire-extinguishing media appropriate for surrounding materials.

UNSUITABLE EXTINGUISHING MEDIA: Do not use water jet as an extinguisher, as this will spread the fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Extremely flammable aerosol. Contents under pressure. Keep away from ignition sources and open flames. Prolonged exposure to temperatures above 120°F may cause cans to burst. Vapors may travel considerable distance to a source of ignition and flash back. Combustion may produce carbon dioxide and carbon monoxide.

SPECIAL FIREFIGHTING PROCEDURES: No data available

6. Accidental Release Measures

PERSONAL PRECAUTIONS : Ventilate closed spaces before entering them. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep upwind.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP: Leaking cans should be placed in a plastic bag or open pail away from ignition sources until the pressure has dissipated. Collect liquid spill with an inert absorbent material and place into a suitable container for disposal.

ENVIRONMENTAL PRECAUTIONS: Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages.

7. Handling and Storage

HANDLING: Keep away from sources of ignition - No smoking. Keep away from open flames, hot surfaces and sources of ignition. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

SAFE HANDLING ADVICE: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

STORAGE: Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

NFPA 30B: Aerosol Level 2

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

| <u>Chemical Name</u> | <u>TLV-TWA</u> | <u>TLV-STEL</u> | <u>PEL-TWA</u> | <u>PEL-CEILING</u> |
|----------------------|----------------|-----------------|----------------|--------------------|
| Acetone | 250 ppm | 500 ppm | 1000 ppm | N.E. |
| Propane | N.E. | N.E. | 1000 ppm | N.E. |
| n-Hexane | 50 ppm | N.E. | 500 ppm | N.E. |
| Dimethyl Ether | N.E. | N.E. | N.E. | N.E. |
| Methylcyclopentane | N.E. | N.E. | N.E. | N.E. |

| | | | | |
|-------------|---------|---------|---------|------|
| Cyclohexane | 100 ppm | N.E. | 300 ppm | N.E. |
| n-Heptane | 400 ppm | 500 ppm | 500 ppm | N.E. |

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation
Sk = Skin Sensitizer N.E. = Not Established

ENGINEERING CONTROLS: No data available

Personal Protection

EYE/FACE PROTECTION: Wear goggles/face shield. Chemical safety goggles should be worn where contact is possible.

SKIN PROTECTION: Wear impervious gloves to prevent skin contact.

RESPIRATORY PROTECTION: Seek advice from local supervisor. In case of inadequate ventilation use suitable respirator.

HYGIENIC PRACTICES: When using do not smoke. Observe good industrial hygiene practices.

9. Physical and Chemical Properties

Appearance:

| | |
|---|---------------------|
| Physical State: | Liquid |
| Form: | Spray Aerosol |
| Color: | No data available |
| Odor: | No data available |
| Odor Threshold: | No data available |
| pH: | No data available |
| Freeze Point, °C: | No data available |
| Boiling Point, °C: | 7 |
| Flash Point, °C: | -104.0 |
| Flammability (solid, gas): | No data available |
| Evaporation Rate: | No data available |
| Combustibility: | Supports Combustion |
| Explosive Limits, %: | 2.2 - 18.0 |
| Vapor Pressure @20°C, PSI: | 45-75 |
| Vapor Density: | No data available |
| Relative Density: | No data available |
| Solubility in Water: | No data available |
| Partition Coefficient, n-octanol/water: | No data available |
| Auto-Ignition Temperature, °C: | No data available |
| Decomposition temperature, °C: | No data available |
| Kinematic Viscosity: | No data available |

10. Stability and Reactivity

REACTIVITY: Not reactive under normal conditions of use.

STABILITY: Material is stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS: No data available

CONDITIONS TO AVOID: Keep away from heat, sparks, flames, and other sources of ignition. Do not puncture or incinerate containers. Dropping containers may cause bursting.

INCOMPATIBILITY: No data available

HAZARDOUS DECOMPOSITION PRODUCTS: Combustion may produce carbon dioxide and carbon monoxide.

11. Toxicological Information

Information on Likely Routes of Exposure

SKIN CONTACT EFFECTS: May cause irritation, drying, defatting of the skin and dermatitis.

EYE CONTACT EFFECTS: Contact may cause severe irritation with redness, tearing and pain.

INHALATION EFFECTS: May cause central nervous system effects with drowsiness and dizziness.

INGESTION EFFECTS: Aspiration into the lungs during ingestion or vomiting may cause serious lung damage which may be fatal.

Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC, ACGIH, NTP or OSHA.

The following values are calculated based on chapter 3.1 of the GHS document. The product itself has not been tested.

| | |
|-----------------------|--|
| <u>ATE ORAL</u> | 5,606 mg/kg |
| <u>ATE DERMAL</u> | 5,606 mg/kg |
| <u>ATE INHALATION</u> | Not classified for acute toxicity based on available data. |

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

| <u>CAS-No.</u> | <u>Chemical Name</u> | <u>Oral LD50</u> | <u>Dermal LD50</u> | <u>Vapor LC50</u> |
|----------------|----------------------|------------------|--------------------|-------------------|
| 67-64-1 | Acetone | 5,800 mg/kg | 7,426 mg/kg | 50.1 mg/l |
| 74-98-6 | Propane | 5,000 mg/kg | 5,000 mg/kg | 100 mg/l |
| 110-54-3 | n-Hexane | 2,000 mg/kg | 2,000 mg/kg | 31.86 mg/l |
| 115-10-6 | Dimethyl Ether | 5,000 mg/kg | 5,000 mg/kg | 100 mg/kg |
| 96-37-7 | Methylcyclopentane | 2,000 mg/kg | 2,000 mg/kg | 100 mg/l |
| 110-82-7 | Cyclohexane | 5,000 mg/kg | 2,000 mg/kg | 32.88 mg/l |
| 142-82-5 | n-Heptane | 5,000 mg/kg | 2,000 mg/kg | 29.29 mg/l |

N.I. = No Information

Skin Corrosion & Irritation:

| | |
|--------------------|----------------------------------|
| Product: | No data available |
| Components: | |
| n-Hexane | 110-54-3 Causes skin irritation. |

Serious Eye Damage & Irritation:

| | |
|--------------------|--|
| Product: | No data available |
| Components: | |
| Acetone | 67-64-1 Causes serious eye irritation. |

Respiratory or Skin Sensitization:

| | |
|-----------------|-------------------|
| Product: | No data available |
|-----------------|-------------------|

STOT-Single Exposure:

| | | |
|--------------------|----------|------------------------------------|
| Product: | | No data available |
| Components: | | |
| n-Hexane | 110-54-3 | May cause drowsiness or dizziness. |
| Cyclohexane | 110-82-7 | May cause drowsiness or dizziness. |
| n-Heptane | 142-82-5 | May cause drowsiness or dizziness. |
| Acetone | 67-64-1 | May cause drowsiness or dizziness. |

STOT-Repeated Exposure:

| | | |
|--------------------|----------|--|
| Product: | | No data available |
| Components: | | |
| n-Hexane | 110-54-3 | May cause damage to organs through prolonged or repeated exposure. |

Aspiration Hazard:

| | | |
|--------------------|----------|---|
| Product: | | No data available |
| Components: | | |
| n-Hexane | 110-54-3 | May be fatal if swallowed and enters airways. |
| Methylcyclopentane | 96-37-7 | May be fatal if swallowed and enters airways. |
| Cyclohexane | 110-82-7 | May be fatal if swallowed and enters airways. |
| n-Heptane | 142-82-5 | May be fatal if swallowed and enters airways. |

Carcinogenicity:

| | | |
|-----------------|--|-------------------|
| Product: | | No data available |
|-----------------|--|-------------------|

Reproductive Toxicity:

| | | |
|--------------------|----------|--|
| Product: | | No data available |
| Components: | | |
| n-Hexane | 110-54-3 | Suspected of damaging fertility or the unborn child. |

Germ Cell Mutagenicity:

| | | |
|-----------------|--|-------------------|
| Product: | | No data available |
|-----------------|--|-------------------|

12. Ecological Information

ECOLOGICAL INFORMATION: No data available

PERSISTENCE: No data available

BIOACCUMULATE: No data available

MOBILITY IN SOIL: No data available

OTHER ECOLOGICAL: No data available

13. Disposal Information

DISPOSAL INFORMATION: Consult with your local, regional and federal agencies for information on proper disposal.

CONTAMINATED PACKAGING : Consult with your local, regional and federal agencies for information on proper disposal.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No data available

DOT

UN Number: UN1950
Proper Shipping Name: AEROSOLS, FLAMMABLE
Technical Name: N/A
Hazard Class(es)
Class: 2.1
Subsidiary Risk: N/A
Packing Group: N/A

IATA

UN Number: UN1950
Proper Shipping Name: AEROSOLS, FLAMMABLE
Technical Name: N/A
Hazard Class(es)
Class: 2.1
Subsidiary Risk: N/A
Packing Group: N/A

IMDG

UN Number: UN1950
Proper Shipping Name: AEROSOLS, FLAMMABLE
Technical Name: N/A
Hazard Class(es)
Class: 2.1
Subsidiary Risk: N/A
Packing Group: N/A

The classification shown in this section may be eligible for use of an exception, such as 'Limited Quantity', per the dangerous goods regulations. The shipper of this product should consult the applicable mode's regulation for the UN number displayed above to determine if any exceptions are available and may be utilized, at the shipper's discretion.

15. Regulatory Information

CHEMICAL INVENTORY STATUS:

TSCA On or in compliance with the inventory
DSL All ingredients in this product are listed on the DSL or are exempt.

CALIFORNIA PROPOSITION 65 CARCINOGENS AND REPRODUCTIVE TOXINS:**WARNING**

Warning: This product may contain ingredients known to the state of California to cause Cancer or Reproductive Harm.

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|----------------------|----------------|
| n-Hexane | 110-54-3 |
| Toluene | 108-88-3 |
| Benzene | 71-43-2 |
| Naphthalene | 91-20-3 |
| Ethyl Benzene | 100-41-4 |

16. Other Information

Revision Date: 2/22/2023

Datasheet produced by: Regulatory Department

Legend

N/A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

TLV - Threshold Limit Values (TLVs®), as established by the American Conference of Governmental Industrial Hygienists (ACGIH®)

PEL - Permissible Exposure Limit, as established by the U.S. Occupational Safety and Health Administration (OSHA), as amended

TSCA - U.S. Toxic Substance Control Act

DSL - Canada Environmental Protection Act: Domestic Substance List

This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.

DOT



IATA; IMDG



15. Regulatory information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Acetone (CAS 67-64-1) Listed.
n-Hexane (CAS 110-54-3) Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories
Immediate Hazard - Yes
Delayed Hazard - Yes
Fire Hazard - Yes
Pressure Hazard - Yes
Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous chemical No

SARA 313 (TRI reporting)

| Chemical name | CAS number | % by wt. |
|---------------|------------|----------|
| n-Hexane | 110-54-3 | 10 - 20 |

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

n-Hexane (CAS 110-54-3)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Dimethyl Ether (CAS 115-10-6)
Propane (CAS 74-98-6)

Safe Drinking Water Act (SDWA) Not regulated.

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

Acetone (CAS 67-64-1) 6532

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Acetone (CAS 67-64-1) 35 %WV

DEA Exempt Chemical Mixtures Code Number

Acetone (CAS 67-64-1) 6532

US state regulations**US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)**

Not listed.

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

Acetone (CAS 67-64-1)

n-Hexane (CAS 110-54-3)

US. Massachusetts RTK - Substance List

2-Methylpentane (CAS 107-83-5)

Acetone (CAS 67-64-1)

Dimethyl Ether (CAS 115-10-6)

n-Hexane (CAS 110-54-3)

Propane (CAS 74-98-6)

US. New Jersey Worker and Community Right-to-Know Act

2-Methylpentane (CAS 107-83-5)

Acetone (CAS 67-64-1)

Dimethyl Ether (CAS 115-10-6)

n-Hexane (CAS 110-54-3)

Propane (CAS 74-98-6)

US. Pennsylvania Worker and Community Right-to-Know Law

2-Methylpentane (CAS 107-83-5)

Acetone (CAS 67-64-1)

Dimethyl Ether (CAS 115-10-6)

n-Hexane (CAS 110-54-3)

Propane (CAS 74-98-6)

US. Rhode Island RTK

Acetone (CAS 67-64-1)

Dimethyl Ether (CAS 115-10-6)

n-Hexane (CAS 110-54-3)

Propane (CAS 74-98-6)

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

| Country(s) or region | Inventory name | On inventory (yes/no)* |
|-----------------------------|--|------------------------|
| Australia | Australian Inventory of Chemical Substances (AICS) | No |
| Canada | Domestic Substances List (DSL) | Yes |
| Canada | Non-Domestic Substances List (NDSL) | No |
| China | Inventory of Existing Chemical Substances in China (IECSC) | No |
| Europe | European Inventory of Existing Commercial Chemical Substances (EINECS) | No |
| Europe | European List of Notified Chemical Substances (ELINCS) | No |
| Japan | Inventory of Existing and New Chemical Substances (ENCS) | No |
| Korea | Existing Chemicals List (ECL) | No |
| New Zealand | New Zealand Inventory | No |
| Philippines | Philippine Inventory of Chemicals and Chemical Substances (PICCS) | No |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory | Yes |

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

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

Issue date 07-25-2024

Version #

01

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.

Revision information

Product and Company Identification: Alternate Trade Names