

**Safety Data Sheet (HazCom 2012)**  
**S-886 Part A - S886A**

**Safety Data Sheet date: 1/21/2025, version 1**

---

**1. IDENTIFICATION**

Product identifier

Mixture identification:

Trade name: S-886 Part A

Other means of identification:

SDS code: S886A

Recommended use of the chemical and restrictions on use

Recommended use:

Industrial uses

Sealant

Restrictions on use:

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

Manufacturers:

Flamemaster Corp., 13576 Desmond Street, Pacoima, CA 91331 - USA CAGE Code:  
14439

Distributors:

Flamemaster Corp., Tel 818-890-1401, Fax 818-890-6001, www.flamemaster.com

Competent person responsible for the safety data sheet:

Flamemaster Corp., Tel 818-890-1401, Fax 818-890-6001, www.flamemaster.com

Emergency phone number:

CHEMTEL: +1-813-248-0585 (International); 1-800-255-3924 (USA)

---

**2. HAZARD(S) IDENTIFICATION**

Classification of the chemical

Warning, Flam. Liq. 4, Combustible liquid.



Warning, STOT RE 2, May cause damage to organs through prolonged or repeated exposure.

Label elements

Hazard pictograms:



Warning

Hazard statements:

H227 Combustible liquid.

H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary statements:

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/clothing and eye/face protection.

P314 Get medical advice/attention if you feel unwell.

P370+P378 In case of fire: Use Alcohol foam, carbon dioxide (CO<sub>2</sub>), dry chemical, water spray/water fog to extinguish.

P403+P235 Store in a well-ventilated place. Keep cool.

P501 Dispose of contents/container in accordance with applicable regulations.

Special Provisions:

None

## Safety Data Sheet (HazCom 2012) S-886 Part A - S886A

Hazards not otherwise classified identified during the classification process:

None

Ingredient(s) with unknown acute toxicity:

None.

---

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

N.A.

Mixtures

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification:

>= 1% - < 3% MMVF note Q fibers [Man-made vitreous (silicate) fibers with random orientation with alkaline and alkali earth oxides (Na<sub>2</sub>O+K<sub>2</sub>O+CaO+MgO+BaO) content greater than 18% by weight)

CAS: 65997-17-3, EC: 926-099-9

 A.2/2 Skin Irrit. 2 H315

A.3/2B Eye Irrit. 2B H320

 A.8/3 STOT SE 3 H335

 A.9/2 STOT RE 2 H373

---

### 4. FIRST-AID MEASURES

Description of necessary measures

In case of skin contact:

Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap. Wash thoroughly the body (shower or bath).

Remove contaminated clothing immediately and dispose of safely.

In case of eyes contact:

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

In case of Ingestion:

Do not induce vomiting. Obtain a medical examination.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

Most important symptoms/effects, acute and delayed

None

Indication of immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

No particular treatment.

---

### 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

In case of fire: Use Alcohol foam, carbon dioxide (CO<sub>2</sub>), dry chemical, water spray/water fog to extinguish.

Unsuitable extinguishing media

None in particular.

Specific hazards arising from the chemical

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

Hazardous combustion products:

None

**Safety Data Sheet (HazCom 2012)**  
**S-886 Part A - S886A**

Explosive properties: N.A.  
Oxidizing properties: N.A.  
Special protective equipment and precautions for fire-fighters  
Use suitable breathing apparatus .  
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.  
Move undamaged containers from immediate hazard area if it can be done safely.

---

**6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment, and emergency procedures  
Wear personal protection equipment.  
Remove persons to safety.  
See protective measures under point 7 and 8.  
Methods and materials for containment and cleaning up  
Wash with plenty of water.

---

**7. HANDLING AND STORAGE**

Precautions for safe handling  
Avoid contact with skin and eyes, inhalation of vapours and mists.  
Do not use on extensive surface areas in premises where there are occupants.  
Don't use empty container before they have been cleaned.  
Before making transfer operations, ensure that there aren't any incompatible material residuals in the containers.  
See also section 8 for recommended protective equipment.  
Advice on general occupational hygiene:  
Contaminated clothing should be changed before entering eating areas.  
Do not eat or drink while working.  
Conditions for safe storage, including any incompatibilities  
Always keep in a well ventilated place.  
Keep away from unguarded flame, sparks, and heat sources. Avoid direct exposure to sunlight.  
Keep away from food, drink and feed.  
Incompatible materials:  
None in particular.  
Instructions as regards storage premises:  
Cool and adequately ventilated.  
Storage temperature:  
Store at ambient temperature.

---

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Control parameters  
MMVF note Q fibers [Man-made vitreous (silicate) fibers with random orientation with alkaline and alkali earth oxides (Na<sub>2</sub>O+K<sub>2</sub>O+CaO+MgO+BaO) content greater than 18% by weight) -  
CAS: 65997-17-3  
- OEL Type: OSHA PEL - TWA: 15 mg/m<sup>3</sup>  
- OEL Type: NIOSH - TWA: 5 mg/m<sup>3</sup>  
DNEL Exposure Limit Values  
N.A.  
PNEC Exposure Limit Values  
N.A.  
Appropriate engineering controls:  
None  
Individual protection measures  
Eye protection:  
Use close fitting safety goggles, don't use eye lens.  
Protection for skin:

**Safety Data Sheet (HazCom 2012)**  
**S-886 Part A - S886A**

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton.  
 Protection for hands:  
 Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.  
 Respiratory protection:  
 Use adequate protective respiratory equipment.  
 Thermal Hazards:  
 None

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Properties	Value	Method:	Notes
Physical state:	Liquid	--	--
Colour:	White	--	--
Odour:	Slight Odor	--	--
Odour threshold:	N.A.	--	--
pH:	N.A.	--	--
Melting point / freezing point:	N.A.	--	--
Initial boiling point and boiling range:	N.A.	--	--
Flash Point (°F):	200	--	--
Flash point (°C):	93	--	--
Evaporation rate:	N.A.	--	--
Solid/gas flammability:	N.A.	--	--
Upper/lower flammability or explosive limits:	N.A.	--	--
Vapour pressure:	N.A.	--	--
Vapour density:	N.A.	--	--
Relative density:	N.A.	--	--
Solubility in water:	N.A.	--	--
Solubility in oil:	N.A.	--	--
Partition coefficient (n-octanol/water):	N.A.	--	--
Auto-ignition temperature:	N.A.	--	--
Decomposition temperature:	N.A.	--	--
Viscosity:	N.A.	--	--
Explosive properties:	N.A.	--	--
Oxidizing properties:	N.A.	--	--

9.2. Other information

Properties	Value	Method:	Notes
Miscibility:	N.A.	--	--
Fat Solubility:	N.A.	--	--
Conductivity:	N.A.	--	--
Substance Groups relevant properties	N.A.	--	--

**Safety Data Sheet (HazCom 2012)**  
**S-886 Part A - S886A**

**10. STABILITY AND REACTIVITY**

Reactivity  
Stable under normal conditions  
Chemical stability  
Stable under normal conditions  
Possibility of hazardous reactions  
None  
Conditions to avoid  
Stable under normal conditions.  
Incompatible materials  
None in particular.  
Hazardous decomposition products  
None.

---

**11. TOXICOLOGICAL INFORMATION**

Information on toxicological effects  
Toxicological information of the product:  
S-886 Part A  
Acute toxicity  
Not classified  
Based on available data, the classification criteria are not met  
Skin corrosion/irritation  
Not classified  
Based on available data, the classification criteria are not met  
Serious eye damage/irritation  
Not classified  
Based on available data, the classification criteria are not met  
Respiratory or skin sensitisation  
Not classified  
Based on available data, the classification criteria are not met  
Germ cell mutagenicity  
Not classified  
Based on available data, the classification criteria are not met  
Carcinogenicity  
Not classified  
Based on available data, the classification criteria are not met  
Reproductive toxicity  
Not classified  
Based on available data, the classification criteria are not met  
STOT-single exposure  
Not classified  
Based on available data, the classification criteria are not met  
STOT-repeated exposure  
The product is classified: STOT RE 2 H373  
Aspiration hazard  
Not classified  
Based on available data, the classification criteria are not met  
Toxicological information of the main substances found in the product:  
N.A.  
Substance(s) listed on the NTP report on Carcinogens:  
None.  
Substance(s) listed on the IARC Monographs:  
MMVF note Q fibers [Man-made vitreous (silicate) fibers with random orientation with alkaline and alkali earth oxides (Na<sub>2</sub>O+K<sub>2</sub>O+CaO+MgO+BaO) content greater than 18% by weight) - Group 3.  
Substance(s) listed as OSHA Carcinogen(s):

**Safety Data Sheet (HazCom 2012)**  
**S-886 Part A - S886A**

None.  
Substance(s) listed as NIOSH Carcinogen(s):  
None.

---

**12. ECOLOGICAL INFORMATION**

Ecotoxicity

Adopt good working practices, so that the product is not released into the environment.

S-886 Part A

Not classified for environmental hazards

Based on available data, the classification criteria are not met

Persistence and degradability

N.A.

Bioaccumulative potential

N.A.

Mobility in soil

N.A.

Other adverse effects

No harmful effects expected.

---

**13. DISPOSAL CONSIDERATIONS**

Waste treatment and disposal methods

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

---

**14. TRANSPORT INFORMATION**

UN number

Not classified as dangerous in the meaning of ADR, IATA and IMDG transport regulations.

UN proper shipping name

N.A.

Transport hazard class(es)

N.A.

Packing group

N.A.

Environmental hazards

ADR-Environmental Pollutant: No

IMDG-Marine pollutant: No

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)

N.A.

Special precautions

N.A.

---

**15. REGULATORY INFORMATION**

USA - Federal regulations

TSCA - Toxic Substances Control Act

TSCA inventory: All the components of this product are listed as active on or are exempt from the TSCA Inventory..

TSCA sections for substances listed in section 3:

MMVF note Q fibers [Man-made vitreous (silicate) fibers with random orientation with alkaline and alkali earth oxides (Na<sub>2</sub>O+K<sub>2</sub>O+CaO+MgO+BaO) content greater than 18% by weight) is listed in TSCA Section 8b.

**Safety Data Sheet (HazCom 2012)**  
**S-886 Part A - S886A**

SARA - Superfund Amendments and Reauthorization Act  
Section 302 Extremely Hazardous Substances: no substances listed.  
Section 304 Hazardous substances: no substances listed.  
Section 313 Toxic chemical list: no substances listed.

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act  
No substances listed.

CAA - Clean Air Act  
CAA listed substances:  
None.

CWA - Clean Water Act  
CWA listed substances:  
None.

USA - State specific regulations  
California Proposition 65  
Substance(s) listed under California Proposition 65:  
None.  
Massachusetts Right to know  
Substance(s) listed under Massachusetts Right to know:  
No substances listed.  
New Jersey Right to know  
Substance(s) listed under New Jersey Right to know:  
No substances listed.  
Pennsylvania Right to know  
Substance(s) listed under Pennsylvania Right to know:  
No substances listed.

The following substance(s) in this product has/have an identification by CAS number either in countries not affected by the REACH regulation or in regulations not yet updated to reflect the new naming convention for hydrocarbon solvents:

---

**16. OTHER INFORMATION**

Full text of phrases referred to in Section 3:  
H315 Causes skin irritation.  
H320 Causes eye irritation.  
H335 May cause respiratory irritation.  
H373 May cause damage to organs through prolonged or repeated exposure.

According to TSCA section 3(2)(B)(i) : a hydrated form of a chemical substance is considered a mixture of the corresponding anhydrous form and water.

**Disclaimer:**

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. The information relates only to the specific material and may not be valid for such material used in combination with any other material or in any process.

This Safety Data Sheet cancels and replaces any preceding release.

ADR: European Agreement concerning the International Carriage of  
Dangerous Goods by Road.

ATE: Acute Toxicity Estimate

ATEmix: Acute toxicity Estimate (Mixtures)

**Safety Data Sheet (HazCom 2012)**  
**S-886 Part A - S886A**

CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.
EINECS:	European Inventory of Existing Commercial Chemical Substances.
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals.
HMIS:	Hazardous Materials Identification System
IARC:	International Agency for Research on Cancer
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization" (ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
NFPA:	National Fire Protection Association
NIOSH:	National Institute for Occupational Safety and Health
NTP:	National Toxicology Program
OSHA:	Occupational Safety and Health Administration
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail.
TOTAL VOC'S (TVOC) / NONEXEMPT VOC'S (CVOC): Using California South Coast Air Quality Management District (SCAQMD) Rule 1143.	
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
TLV:	Threshold Limiting Value.
TWA:	Time-weighted average

Safety Data Sheet date: 1/21/2025, version 1