



# SAFETY DATA SHEET

## LIQUID MASK™

Version 1.0  
Revision Date  
1/4/2021

### 1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY UNDERTAKING

#### 1.1 Product identifier

Product name	Liquid Mask
Chemical name	Alcohol
Product code	-
CAS number	Mixture

#### 1.2 Manufacturer, Importer or Responsible Party

Name	SAFAS Corporation
Address	2 Ackerman Avenue Clifton New Jersey, 07011 USA
Telephone	+1 973 772 5252

#### 1.5 Emergency phone number

Telephone	<u>USA:</u> 1-800-424-9300 <u>International:</u> 1-703-527-3887
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#### 1.6 Relevant use of the product

Applications	No data available
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#### 1.7 Product Uses advised against

No data available

### 2. HAZARDS IDENTIFICATION

#### Classification of the substance or mixture

Flammable liquid – Category 2  
Skin irritation – Category 2  
Specific target organ toxicity-single exposure – Category 3 (central nervous system)

#### GHS Label elements, including precautionary statements



Pictogram(s):

**Signal Word:** Danger

Physical Hazards	H225	Highly flammable liquid and vapor
Health Hazards	H304	May be fatal if swallowed and enters airways



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H315 Causes skin irritation  
H336 May cause drowsiness or dizziness

#### General Precautions:

P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P103 Read label before use.

#### Prevention Statements:

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P233 Keep container tightly closed.  
P240 Ground and bond container and receiving equipment.  
P241 Use explosion-proof electrical/ventilating/lighting equipment.  
P242 Use non-sparking tools.  
P243 Take action to prevent static discharges.  
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.  
P264 Wash skin thoroughly after handling.  
P271 Use only outdoors or in a well-ventilated area.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.

#### Response Statements:

P301 +  
P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
P302 +  
P352 IF ON SKIN: Wash with plenty of soap and water

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-Nr.	Concentration %
Solvent naphtha, petroleum, light aromatic	64742-95-6	>=90 - <91

### 4. FIRST AID MEASURES

#### 4.1 First Aid measures after Inhalation

Following inhalation If symptomatic, move to fresh air. Get medical attention if symptoms persist.

#### 4.2 First Aid measures after Skin exposure

Following skin contact Immediately flush with plenty of water for at least 15 minutes. While removing contaminated clothing and shoes. Get medical attention. Wash contaminated clothing before reuse.

#### 4.3 First Aid measures after Eye exposure

Following eye contact Immediately flush with plenty of water for at least 20 minutes. Get medical



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attention.

#### 4.4 First Aid measures after Ingestion

Following ingestion Do not induce vomiting; aspiration hazard. Dilute with 1-2 glasses of water. Get medical aid. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. Never give anything by mouth to an unconscious person.

#### 4.5 Most important symptoms and effects, both acute and delayed

INHALATION	Not determined.
SKIN	Not determined.
EYES	Not determined.
INGESTION	Not determined.

#### 4.6 Indication of any immediate medical attention and special treatment needed

None Known

## 5. FIREFIGHTING MEASURES

**5.1 Extinguishing media** *Suitable:* Foam, Water Spray, Dry Chemical, CO<sub>2</sub>.

*Unsuitable:* None known.

**5.2 Hazardous combustion products** Carbone oxides

**5.3 Special hazards arising from chemical or mixture during the fire** Will not explode on mechanical impact.  
Cool closed containers exposed to fire with water spray.

**5.4 Special Protective Precautions or equipment for firefighters** Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

**5.5 Further Information** Keep away from heat and sources of ignition  
Keep away from oxidizing agents

## 6. ACCIDENTAL RELEASE MEASURES

**6.1 Personal precautions, protective equipment** Wear protective gloves/protective clothing/eye protection/face protection.  
Ventilate area if indoors.

**6.2 Emergency procedures** Leaks and Spills: Eliminate all ignition sources.

**6.3 Methods and materials used for containment** Contain spilled material, transfer to secure container. Where necessary collect using absorbent media.



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**6.4 Cleanup procedures** Clean contaminated sites immediately. Wear proper protective equipment as specified. Treat the recovered material as prescribed in the section on waste disposal.

## 7. HANDLING AND STORAGE

**7.1 Precautions for safe handling** Avoid eye contact, prolonged or repeated skin contact, and inhalation of vapor. Use with adequate ventilation. Keep container closed when not in use. Handle as an industrial chemical. Keep away from sources of ignition – no smoking.

**7.2 Conditions for safe storage** Store in a suitable location away from incompatible substances. Hazardous product residue may remain after product has been removed from its container. DO NOT reuse any empty container!!

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Components with workplace control parameters

Contains no substances with occupational exposure limit values

### 8.2 Any other exposure limit used or recommended by chemical manufacturer

None known.

### 8.3 Engineering Controls

General ventilation is required during normal use. Local ventilation may be required during certain operations to keep exposure levels below the exposure limit values listed above. Local exhaust if needed to control vapors at elevated temperatures.

### 8.4 Personal Protective Equipment

Respiratory protection: A NIOSH approved respirator for organic vapors should be worn if needed.

Hand protection: Protective Gloves recommended. (Viton®)

Eye protection: Safety glasses.

Hygiene measures: Do not drink, eat or smoke near the product. Wash hands before and after handling.

First Aid Facilities: Eye bath, safety shower, washing facilitation.

Skin & Body Protection: Choose body protection according to the amount and concentration of the dangerous substance at the work place



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### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information of basic physical and chemical properties

Appearance (physical state, colour, etc.)	Liquid, colourless
Odor	Solvent like
Odor threshold	No data available
pH	No data available
Melting point/freezing point;	No data available
Boiling point	No data available
Boiling Range	No data available
Flash point	113°F (45C)
Evaporation rate	No data available
Vapor Pressure	(No data available
Flammability	Flammable (Flam. Liq. 3)
Upper/lower flammability or explosive limits	No data available No data available
Relative density	0.88 g/cm <sup>3</sup> (68F (20C))
Solubility in water	Insoluble
Other Solvents	No data available
Partition coefficient (n-octanol/water)	No data available
Auto ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available



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### 10. STABILITY AND REACTIVITY

<b>10.1 Reactivity</b>	Not classified as a reactivity hazard.
<b>10.2 Chemical stability</b>	Stable, polymerization may not occur
<b>10.3 Possibility of hazardous reactions</b>	No data available.
<b>10.4 Conditions to avoid</b>	No data available.
<b>10.5 Incompatible materials</b>	Acids. Strong oxidizing agents.
<b>10.6 Hazardous decomposition products</b>	None expected.

### 11. TOXICOLOGICAL INFORMATION

<b>11.1 Routes of exposure</b>	
Acute toxicity:	No data available
Skin corrosion/irritation:	No data available
Serious eye damage/irritation:	No data available
Respiratory or skin sensitisation:	No data available
<b>11.2 Measures of Toxicity (e.G, LD50, LC50) + expected amount to kill 50%</b>	Not determined
<b>11.3 Listed in IARC or considered carcinogen by NTP or OSHA</b>	No
<b>11.4 Related symptoms</b>	N/A

### 12. ECOLOGICAL INFORMATION

<b>12.1 Toxicity</b>	No data available
<b>12.2 Persistence and degradability</b>	No data available
<b>12.3 Bioaccumulative potential</b>	No data available
<b>12.4 Mobility in soil</b>	No data available
<b>12.5 Other adverse effects</b>	No data available



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### 13. DISPOSAL CONSIDERATIONS

<b>13.1 Disposal methods to employ</b>	EPA Hazardous Waste Code: D001 Ignitable & D018 Benzene Dispose in accordance with national, state & local laws. In the US: dispose of waste according to Federal EPA and local regulation (800-424-9346 or 202-382-3000).
<b>13.2 Description of appropriate disposal containers to use</b>	No data available
<b>13.3 Description of the physical and chemical properties that may affect disposal activities</b>	Since emptied containers retain product residue, follow label warnings even after cont. is emptied.
<b>13.4 Language discouraging sewage disposal.</b>	No data available
<b>13.5 Any special precautions for landfills or incineration activities</b>	No data available

### 14. TRANSPORT INFORMATION

<b>UN Number</b>	UN 1268
<b>UN proper shipping name</b>	Petroleum distillates, n.o.s.
<b>Packing group</b>	III
<b>Flammable Class</b>	3
<b>Labels</b>	Flammable Liquid
<b>Packaging Instruction</b>	Passenger Aircraft: 355 Cargo Aircraft: 366
<b>IMDG</b>	F-E, S-E
<b>Marine Pollutant</b>	Yes
<b>ERG Code</b>	128

### 15. REGULATORY INFORMATION

National and/or regional regulatory information of the chemical or mixtures

**EPCRA - Emergency Planning and Community Right-to-Know Act**

**CERCLA Reportable Quantity**

This material does not contain any components with a CERCLA RQ.

**SARA 304 Extremely Hazardous Substances Reportable Quantity**

This material does not contain any components with a section 304 EHS RQ.

**SARA 302 Extremely Hazardous Substances Reportable Quantity**

This material does not contain any components with a SARA 302 RQ.



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**SARA 311/312 Hazards** : Acute Health Hazard; Fire Hazard

**SARA 302** : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313:** This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.

### Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

Non-volatile (Wt) : 9.75 % Method: 22 (10min/150°C) DIN EN ISO 3251  
Non-volatile information is not a specification.

CONEG Heavy Metal: We confirm that we use packaging and/or packaging components in which the sum of the incidental concentration levels of lead, mercury, cadmium and hexavalent chromium do not exceed 100 parts per million by weight.

### The components of this product are reported in the following inventories:

TSCA : We certify that all of the components of this product are either listed on the TSCA Inventory or are not subject to the notification requirements per 40 CFR 720 30(h).

Section 4 / 12(b) : Not applicable

DSL : We certify that all of the components of this product are listed on the DSL.

## 16. OTHER INFORMATION

### Indications on the revision

Revision on 4<sup>th</sup> of January 2021:  
Addition of all fields as required by regulation (US) HazCom 1910.1200 [HCS 2012].  
Update of the classification information and update of related sections accordingly.

### Abbreviations and acronyms used

CAS N<sup>o</sup>.: Chemical Abstract Service Number  
UN N<sup>o</sup>.: United Nations Number

### Methods of evaluation for the classification of mixtures





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The classification of the mixture was set based on the regulation (US) HazCom 1910.1200 [HCS 2012].

### **Other information**

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