



## SAFETY DATA SHEET

Date issued: 02/16/2015

### MONTANA® AP300 LIQUID SPRAY MASK

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Code** AP300 **Product Name** LIQUID SPRAY MASK  
**Recommended use** A paint or paint constituent product

**UNITED STATES OF AMERICA**  
**Manufacturer**  
**Company Name** ChemSpec USA, Inc.  
**Address** 9287 Smucker Road  
Orrville, Ohio  
44667

**Telephone** 1 330 669 8512  
**Facsimile** 1 330 669 3965

**Emergency Contact**  
**Contact Name** CHEMTREC  
**Contact number** 1-800-424-9300

#### SECTION 2. HAZARDS IDENTIFICATION

**Overall Nature** EC Classification : Not classified as hazardous  
**Classification reference SANS10234 (1272/2008/EC) :**  
**Classification of the substance or mixture**

(H270) Oxidizing Gases, Hazard Category 1

**GHS label elements, including precautionary statements**

**Signal word** **Danger**  
**Pictograms**



#### **Hazard and Precautionary Statements**

**Hazard Statements**  
May cause or intensify fire; oxidizer  
**Precautionary Statements**  
**Prevention Statements**  
Keep/Store away from clothing/.../combustible materials.  
Keep reduction valves free from grease and oil.  
**Response Statements**  
In case of fire: Stop leak if safe to do so.  
**Storage Statements**  
Store in a well-ventilated place.

#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Product type :** Mixture **Generic name :** PAINT or PAINT RELATED MATERIAL  
**CAS No. :** Not applicable **EU Index No :** Not applicable **UN No :** Not applicable  
**No significant quantity of other classified hazardous substances present.**

#### SECTION 4. FIRST AID MEASURES

**Inhalation** Move to fresh air.  
**Skin** Always wash after handling chemical substances.  
**Eyes** In case of any contact and discomfort rinse well with water and seek medical advice.

**Ingestion**

Wash mouth with plenty of water. Do NOT induce vomiting. seek medical attention.

**SECTION 5. FIRE FIGHTING MEASURES**

**Suitable extinguishing media :**

Cool with water spray or fog. Contain run-off - keep out of Storm water drains.

**Specific hazards arising from the chemical :**

No direct explosion hazard expected.

Non-combustible. Gives off toxic fumes at high temperatures.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

Contain & collect. Keep out of drains and sewers

Wear protective equipment (see Section 8). Keep unprotected persons away.

Do not allow product to reach sewage system or any water course.

Remove ignition sources and provide sufficient ventilation

**SECTION 7. HANDLING AND STORAGE**

**Storage :**

Store separately from any reactive substances - oxidizers in particular.

Store away from combustible substances.

**Handling :**

Ensure good ventilation/exhaustion at the workplace

Do not spray on a naked flame or any incandescent material

Eating, drinking and smoking in work areas is prohibited

Wash hands after use

Remove contaminated clothing and protective equipment before entering eating areas

**Inhalation**

In case of insufficient ventilation, use suitable respiratory protection.

**Skin**

Use only as directed.

**Eyes**

Avoid direct contact. Never touch eyes with dirty hands or gloves.

**Ingestion**

Observe the rules of hygiene. Wash before eating, drinking or smoking.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

No significant quantity of other classified hazardous substances present.

Name	CAS Number	TWA OEL (mg/m3)	TWA OEL (ppm)	STOEL (mg/m3)	STOEL (ppm)	OEL Type	Vap.Press. (mmHg)
LIQUID SPRAY MASK	-	Not applicable					
Components :							

(CL/RL = Controlled/Recommended level 'S' = Skin annotation)

Maintain air concentrations below occupational exposure standards, using engineering controls as necessary

Appropriate hand protection and protective clothing must always be used

Keep away from foodstuffs, beverages and feed

Wash hands before breaks and at the end of work

**Paint Type**

Mixture of synthetic resins, pigments and solvents

**General PPE Requirements** For Mixing, Brush Application, Roller Application, Pouring, etc.

**Personal protective equipment :**

**Skin PPE :** Overall and gloves (e.g. PVC)

**Eye PPE :** Face shield or solvent resistant goggles

**HMIS Rating (USA)**

0 - 0 - 0 - C (Health-Flam-Reactivity-PPE)

**SAPMA Rating**

4-H-C PPE : Gloves, Eye protection



**SPRAY BOOTH**

**Spray booth Type**

Spray booth complying with National Standards

**Skin PPE**

Nitrile Gloves

**Eyes PPE**

Face shield or solvent resistant goggles

**Respiratory Protection**

Air supplied full face piece or head covering respirator suitable for organic vapors/particulates

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	Viscous liquid
Odor	Pungent
pH	not available
Boiling point	>100°C
Melting point	not available
Flash point	n/a°C
Explosive prop	not available
Oxidizing prop	not available
Vapor pressure	not available
Density	not available
Water solubility	not available
Fat solubility	not available
Partition coefficient	not available
Viscosity	not available
Vapor density	not available
Evaporation rate	not available
Auto ignition temperature	not available
L.E.L.	not available
U.E.L.	not available
% non volatile	not available
Regulatory VOC	0.29 lbs./gal (35 g/L)
Actual VOC	

## SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions  
No reaction with fire-fighting water

## SECTION 11. TOXICOLOGICAL INFORMATION

Name	CAS Number	LD50 Oral	LD50 Skin	LC50 Inhal(gas)	LC50 Inhal(mist)
-	-	mg/kg	mg/kg	ppmV	mg/ltr
LIQUID SPRAY MASK	Not applicable	>500			
Components :					

**Inhalation**  
**Skin**  
**Eyes**  
**Ingestion**

Avoid exposure to vapors, fumes and mists.  
No hazard expected if used in moderation.  
No direct hazard is expected but possible contact with any chemical must always be avoided.  
Irritating and nauseating.

## SECTION 12. ECOLOGICAL INFORMATION

May have short term environmental effects. Contain, monitor & remove  
Aquatic toxicity : No further relevant information available  
Persistence and degradability : No further relevant information available.  
Bioaccumulative potential : No further relevant information available.  
Mobility in soil : No further relevant information available.

No available ecological data of ingredients :

## SECTION 13. DISPOSAL INFORMATION

Use reputable waste disposal contractors. Exercise caution in disposal of used containers.  
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

## SECTION 14. TRANSPORT INFORMATION

**UN Number** Not applicable Not classified as dangerous for transport  
**USA (DOT)** Not applicable Not classified as dangerous for transport  
**CANADA (TDG)** Not applicable Not classified as dangerous for transport



## SECTION 15. REGULATORY INFORMATION

**CANADIAN DSL INVENTORY** Components are listed on inventory list  
**USA TSCA INVENTORY** Components are listed on inventory list

**Canada**

## SECTION 16. OTHER INFORMATION

IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.  
 HMIS Rating (USA) : 0 - 0 - 0 - C (Health-Flam-Reactivity-PPE)

### Abbreviations

Code : Abbreviation : Meaning  
 ===== :  
 : : Associated pictogram code shown in brackets  
 ===== :  
 : :  
 : %m/m : Percent by mass  
 : ACGIH : American Conference of Governmental Industrial Hygienist  
 : ATE : Acute Toxicity Estimate  
 : CAS : Chemical Abstracts Service  
 : CHIP : Chemicals (Hazard Information and Packaging for supply)  
 : CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures  
 : CNS : Central Nervous System  
 : DIN : Standard of the German Institute for Standardization  
 : DOT : Department of Transport  
 : EC : European Community  
 : EC50 : Effective Concentration (Median) for 50% of the response under test  
 : ECB : European Chemicals Bureau  
 : ECHA : European Chemicals Agency, Helsinki ([http://echa.europa.eu/home\\_en.asp](http://echa.europa.eu/home_en.asp))  
 : EEC : European Economic Community  
 : EINECS : European Inventory of Existing Chemical Substances  
 : ELINCS : European List of Notified Chemical Substances  
 : GHS : Globally Harmonized System of Classification and Labelling of Chemicals  
 : HMIS : Hazardous Materials Information System (USA only)  
 : IATA : International Air Transport Association  
 : IMDG : International Maritime Dangerous Goods Code  
 : IMO : International Maritime Organization  
 : INS : Guidance on Identification and Naming of Substances under REACH, ECHA, 2007  
 : ISO : International Standards Organization  
 : L.E.L. : Lower explosive limit  
 : LD50/LC50 : Median (50%) lethal dose/concentration  
 : mg/m3 : Milligrams per cubic meter  
 : MSDS : Material safety data sheet  
 : n./a. : Not available  
 : NC : No Classification  
 : No : Number  
 : OEL : Occupational exposure limit  
 : OEL-CL : Occupational exposure limit - control limit  
 : OEL-RL : Occupational exposure limit - recommended limit  
 : OHS Act : Occupational Health and Safety Act  
 : P statement : Precautionary statement  
 : PEL : Permissible Exposure Limit  
 : PPE : Personal protective equipment  
 : ppm : Parts per million  
 : REACH : Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals  
 : RTDG : Regulations on the Transport of Dangerous Goods. Generic term that covers all modal transport regulations (ADR, RID, ADN, IMDG and ITDG)  
 : SABS : South African Bureau of Standards  
 : SANS : South African National Standards  
 : SAPMA : South African Paint Manufacturers Association  
 : SARA 313 : Toxic Release Inventory Reporting SRA Section 3  
 : SDS : Safety Data Sheet  
 : STOEL : Short-term occupational exposure limit  
 : STOT-RE : Specific Target Organ Toxicity - Repeated Exposure  
 : STOT-SE : Specific Target Organ Toxicity - Single Exposure  
 : TDG : Transport of Dangerous Goods  
 : TSCA : Toxic Substance Control Act (USA only)  
 : TWA : Time weighted average  
 : U.E.L. : Upper explosive limit  
 : UN : United Nations  
 : WHMIS : Workplace Hazardous Materials Information Systems (Canada only)  
 ===== :

This SDS conforms with General Administrative Regulations of 6 Sept.1996 (SANS11014:2010/ISO11014:2009)  
 OEL's derived from OHS Act Regulations for Dangerous Chemical Substances of 25 Aug.1995 (EH-42). All information is given in good faith but without guarantee in respect of accuracy. No responsibility is accepted for errors or omissions or the consequences thereof.

**While all information is accurate to the best of our knowledge, we continue updating ALL SDS document formats in accordance with the most recent GHS mandated changes.**

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