

SAFETY DATA SHEET

SECTION I IDENTIFICATION

PRODUCT NAME: **SERVICE PRO AEROSOL FOAMING UPHOLSTERY CLEANER** Pg. 1/4
PRODUCT CODE: JW0174-13 A-0117 P/N: SP6079AI Version 2
8/8/2013
Meets GHS requirements

SUPPLIER:	CUL-MAC INDUSTRIES, INC.	MANUFACTURED FOR:	AIOD
ADDRESS:	3720 S. VENOY WAYNE, MI 48184	ADDRESS:	PO BOX 1861 MONTROSE, CO 81402
PHONE:	(734) 728-9700	PHONE:	(800) 313-2463
		EMERGENCY PHONE:	(866) 214-4235 (3E COMPANY)

SECTION II HAZARD IDENTIFICATION



EMERGENCY OVERVIEW: Aerosol. Irritating to eyes, skin, and respiratory system.
CONTENTS UNDER PRESSURE.

ROUTES OF ENTRY: Skin, Eyes, Ingestion, Inhalation

WARNING:

HEALTH HAZARDS: (acute & chronic) **SKIN** - Frequent or prolonged contact may irritate pre-existing skin conditions.
EYE - Moderately irritating to the eyes.
INHALATION - Intentional misuse by inhaling the product can be harmful or fatal.
INGESTION - Exposure by ingestion of an aerosol is unlikely. Components of the product may be absorbed into the body by ingestion. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

CARCINOGENICITY: Not listed by OSHA, IARC, OR NTP

SECTION III COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL:	% by wt.	CAS #	OSHA PEL	ACGIH TLV
PROPANE/ISOBUTANE/N-BUTANE	1-10	68476-86-8	800 ppm TWA	not available

SECTION IV FIRST AID MEASURES

SKIN CONTACT: Wash skin with soap and warm water. Remove contaminated clothing and wash. Get medical attention if irritation develops.

EYE CONTACT: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops.

INGESTION: If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. If ingestion of a large amount does occur, call a poison control center immediately.

INHALATION: Move to fresh air. If symptoms persist, get medical attention.

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SECTION V FIRE FIGHTING MEASURES

FLASH POINT:

No flame extension and no flash back.

Lower explosive limit: 1.8%

Upper explosive limit: 9.5%

EXTINGUISHING MEDIA:

Carbon Dioxide, Dry Chemical, Water Fog

SPECIAL PROCEDURES:

Containers can build up pressure if exposed to heat (fire). As in fire, wear a self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Keep containers and surroundings cool with water spray. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. For massive fire, use unmanned hose holders or monitor nozzles, if this is impossible, withdraw from area and let the fire burn.

SECTION VI ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Stop the flow of material, if this is without risk. Prevent entry into waterways, sewer, basements or confined areas. Should not be released into the environment.

For small spills, wipe with absorbent material (e.g. cloth, fleece). Clean contaminated surface thoroughly.

SECTION VII HANDLING & STORAGE

AEROSOL LEVEL:

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HANDLING:

Wash thoroughly after handling. Use only in well ventilated area.

STORAGE:

Keep away from heat, sparks and flame. Keep from freezing.
KEEP OUT OF THE REACH OF CHILDREN! Do not store above 120° F (49° C). Do not spray into open flame or near other sources of ignition. Do not store in direct sunlight, puncture, crush or incinerate container.

SECTION VIII EXPOSURE CONTROLS - PERSONAL PROTECTION



VENTILATION:

Good general ventilation should be sufficient to control airborne levels. Local exhaust ventilation may be necessary to control any air contaminants to within their TLV during the use of this product.

RESPIRATORY PROTECTION:

A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant use.

SKIN PROTECTION:

Impervious gloves should be used. Latex or nitrile gloves may be worn.

EYE PROTECTION:

Wear safety glasses with side shields or goggles when using this product.

OTHER PROTECTIVE EQUIPMENT:

STANDARD INDUSTRIAL CLOTHING STANDARDS SHOULD BE FOLLOWED

HYGIENIC PRACTICES:

Wash hands before eating. Remove contaminated clothing and wash before reuse. Use only in a well ventilated area. Follow all SDS label precautions even after the container is emptied because they may retain product residues. Avoid prolonged or repeated contact with skin.

SECTION IX PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	N/A	pH @ 100%:	11.0
FREEZING POINT:	32° F	SPECIFIC GRAVITY:	0.9615
VAPOR PRESSURE:	N/A	VOC:	0.45 lbs/gal
VAPOR DENSITY (AIR = 1):	> 1	APPEARANCE:	White Foam
SOLUBILITY IN WATER:	Miscible	ODOR:	Spearmint
EVAPORATION RATE:	< 1		
(BUTYL ACETATE = 1)			

SECTION X STABILITY AND REACTIVITY DATA

STABILITY:

Product is stable under normal storage conditions.

HAZARDOUS POLYMERIZATION:

Will not occur under normal conditions.

**INCOMPATIBILITY:
(CONDITIONS TO AVOID)**

Strong acids, alkalis, oxidizers, and amines.
Avoid all sources of ignition, welding arcs, & open flames.

HAZARDOUS DECOMPOSITION:

Carbon dioxide and carbon monoxide

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SECTION XI TOXICOLOGICAL INFORMATION

PRODUCT LD50: 90000 mg/kg
PRODUCT LC50: 658000ppm

COMPONENT TOXICOLOGICAL INFORMATION:

PROPANE/ISOBUTANE/N-BUTANE:	LD 50: not established	LC50: 658000 mg/m3/4hrat
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SECTION XII ECOLOGICAL INFORMATION

No information

SECTION XIII DISPOSAL CONSIDERATIONS

WASTE DESCRIPTION: Dispose in accordance with all federal, state, and local regulations.

SECTION XIV TRANSPORT INFORMATION

	DOT Requirements	IMDG	IATA
PROPER SHIPPING NAME:	CONSUMER COMMODITY	Aerosols	Aerosol, flammable
UN/NA NUMBER:		1950	1950
HAZARD CLASS:	Limited Quantity	2.1	2.1
PACKING GROUP:	156, 306	ltd qty	ltd qty
PLACARD/LABELS REQUIRED:		none	2.1

SECTION XV REGULATORY INFORMATION

OSHA HAZARDOUS CHEMICAL: yes
SARA 302 COMPONENTS: none
SARA 311/312: Immediate (X) Delayed (X) Fire (X) Reactive ()
Sudden release of Pressure (X)
SARA 313 COMPONENTS: none

SECTION XVI OTHER INFORMATION

HMIS: Health = 2; Flammability = 2; Reactivity = 0

DISCLAIMER

The information herein has been from sources believed to be accurate, reliable and up to date to the best of our knowledge. However, we cannot give any guarantees regarding information from other sources and do not make any warranties nor assume any liability from its use or misuse.

End of SDS