

SECTION 1—CHEMICAL PRODUCT COMPANY IDENTIFICATION

Product identifier : 833 SPOT LIFTER
Product Number : 1674 (1674A)
Chemical Family : Mixture
Manufacturer's name : Sprayvan Professional Chemical INC LTD.
Emergency Telephone : : 0086-025-8475 7136
E-mail : info@sprayvan.com

IMPORTANT: Read this MSDS before handling and disposing of this product. Pass this information on to employees, customers, and users of this product.

SECTION 2 — HAZARDS IDENTIFICATION

Labeling is required in accordance With GHS directives.

GHS Hazard pictograms:
 GHS 07, GHS 04, GHS 02, GHS 08



Irritant , Pressurized Gases, flammable, Health Hazard

Signal word: Danger!

Hazard statement(s):

H334 – May cause allergy or asthma symptoms or breathing difficulties if inhaled.
 H317 – May cause an allergic skin reaction.
 H412 – Harmful to aquatic life with long lasting effects.
 H302 – Harmful if swallowed.
 H318 – Causes serious eye damage.
 H319 – Causes serious eye irritation
 H315 – Causes skin irritation.
 H221 – Flammable gas
 H280 – Contains gas under pressure, may explode if heated

Precautionary statement(s):

P305 + P351 + P338 -
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P261: Avoid breathing dust/fumes/gas/mist/vapour/spray
 P272: Contaminated clothing should not be allowed out of the Work place.
 P302 + 352: IF ON SKIN: wash with soap and plenty of water.
 P333+P313: If skin irritation or rash occurs: Get medical advice.
 P363: Wash contaminated clothing before reuse.
 P304 + 312: IF INHALED: Call a POISON CENTRE or



Doctor/physician if feel unwell.

P410+403: Protect from sunlight. Store in well ventilated place.

P501: Disposal of content and container in accordance with all the local, Regional, national and international regulations.

SECTION 3 — COMPOSITION/INFORMATION ON INGREDIENTS

Composition	CAS No.	%
Isoparaffinic Solvent	64742-48-9	40-60%
Silica	7631-86-9	<10%
Liquefied petroleum gas	64746-85-7	30-40%

SECTION 4 — FIRST AID MEASURES

Skin: For skin contact, wash immediately with soap and water. If irritation persists, get medical attention. Eye: Immediately flush with plenty of water for at least 15 minutes, holding eyelids open at all times. Get medical attention immediately. Inhalation: Move person to non-contaminated air. If the affected person is not breathing, apply artificial respiration. Call a physician if symptoms develop or persist. Ingestion: If the material is swallowed, get immediate medical attention or advice. DO NOT induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Seek immediate medical attention. Do not give anything.

SECTION 5 — FIRE FIGHTING MEASURES

Extinguishing Media: Use dry chemical, carbon dioxide, or foam. Use water to cool fire- exposed containers and to protect personnel. Do not direct a solid stream of water or foam into hot, burning pools this may results in frothing and increase fire intensity.

Basic Fire Fighting Procedures: Dangerous when exposed to heat or flame. This material can be ignited by flame or spark under normal atmospheric condition. Vapors are heavier than air and may travel along the ground to some distant source of ignition and flash back.

Pressurized Container: May explode when exposed to heat or flame. Empty containers may retain product residue including Flammable or Explosive vapors. DO NOT cut, drill, grind, or weld near full, partially full, or empty product containers.

Dust Explosion Hazard: Unknown.

Sensitivity To Mechanical Impact: Container could potentially burst or be punctured upon mechanical impact, releasing flammable vapors.

Unusual Fire & Explosion Hazards: During a fire, irritating and highly toxic gases may be generated during combustion or decomposition. High temperatures can cause sealed containers to rupture due to a build up of internal pressures. Cool with water.

Fire Fighting Equipment/Instructions: Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Emergency Action: Evacuate the area promptly and keep upwind of the spilled material. Isolate the spill area to prevent people from entering. Wear appropriate protective equipment and clothing during clean-up. **Containment:** Stop discharge if safe to do so. Stop material from contaminating soil or from entering sewers or water streams. Cover spills with non- flammable absorbent and place in closed chemical waste containers.

SECTION 7 — HANDLING & STORAGE

Handling: Keep this product away from heat, sparks or open flame. Avoid getting this material into contact with our skin and eyes. Avoid breathing mists or aerosols of this product. Use this product with adequate ventilation. Do not reuse the empty container. Storage: Store in a cool, dry, well-ventilated area. Do not handle or store near an open flame, heat or other sources of ignition. Keep out of direct sunlight. Do not store above 120F (49C). Empty Container Precautions: Attention! Follow label warnings even after container is emptied since empty containers may retain product residues. Do not reuse empty container.

SECTION 8 — EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Provide local and general exhaust ventilation to effectively remove and prevent buildup of any vapors or mists generated from the handling of this product. Eye Protection: Wear goggles or safety glasses with side shields. Skin and Body Protection: Impervious gloves should be used when handling this product. Use of protective coveralls and long sleeves is recommended. Respiratory Protection: Use NIOSH approved respiratory protection. High airborne concentrations may necessitate the use of self-contained breathing apparatus (SCBA). General: Use good hygiene practices in handling this material.

Exposure Limits: (PARTS PER MILLION) Component(s) TLV OSHA-PEL OSHA-STEL SARA 313

PROP 65 VOC Trans-1,2-Dichloroethylene 200ppm Isopropyl Alcohol 200ppm 400ppm 400ppm X
 Liquefied Petroleum Gas 1000ppm X

Other raw material is considered trade secret.

SECTION 9 — PHYSICAL & CHEMICAL PROPERTIES

Appearance	: Off-white liquid
Characteristic Odor threshold	Odor
pH: Not available	: Not available
Melting point/freezing point	: Not available
Initial boiling point and range	: Not available
Flash point	: Not available
Evaporation rate	: >1 (butyl acetate-1)



Flammability	: Flammable gases
Flame extension test	: >15 cm; <75cm
Upper/lower explosive limits	: Not available
Vapour pressure	: Not available
Vapour density	: Not available
Relative density	: Not available
Solubility	: Not available
Partition coefficient	: Not available
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
Viscosity	: Not available
VOC percentage	: 48.6%

SECTION 10 – STABILITY & REACTIVITY

Hazardous polymerization will not occur. Condition to avoid: Keep away from sources of ignition. Avoid contact with strong oxidizers, reducers, acids, and alkalis. Stability: This product is stable under normal conditions.

SECTION 11 – TOXICOLOGICAL INFORMATION

Trans-1,2-Dichloroethylene: Oral LD50: 1,235 mg/kg (rat).
 Inhalation LC50: 24,100 ppm (mouse).
 Dermal LD50: >5,000 mg/kg (rabbit).

SECTION 12 – ECOLOGICAL INFORMATION

No information available.



SECTION 13 - DISPOSAL CONSIDERATIONS

We make no guarantee of warranty of any kind that the use of and/or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

Waste disposal: Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations. Wastes must be tested using methods described in 40 CFR Part 261 to determine if it meets applicable definitions of hazardous wastes.

SECTION 14 - TRANSPORTATION INFORMATION

Ground Transportation: (Continental United States, Canada & Mexico): Consumer Commodity ORM-D or Limited Quantity

Ocean: UN 1950 Class 2.1 Flammable Gas, Limited Quantity

Air : We do NOT recommend this product to be shipped via air. It would need to be repacked by an authorized packing company and the DG would have to be completed by a licensed hazardous material shipping company.

SECTION 15 - REGULATORY INFORMATION

No data available.

SECTION 16 - OTHER INFORMATION

Full text of H-Statements:

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