

Material Safety Data Sheet

acc. to ISO/DIS 11014

Printing date 03/08/2005

Reviewed on 03/08/2005

1 Identification of substance

Trade name: BATTERY SAVER
Product code: CV001U8267
Manufacturer/Supplier: SEYMOUR OF SYCAMORE
 917 Crosby Avenue
 Sycamore, IL 60178
 (815)-895-9101, www.seymourpaint.com
Information department: Health & Safety Department
Emergency information: CHEMTEL 1-800-255-3924, 813-248-0585 if located outside the U.S.



2 Composition/Data on components

Chemical Description: This product is a mixture of the substances listed below with nonhazardous additions.

Dangerous components:

64742-94-5	Solvent naphtha (petroleum), heavy arom.	Xn, R 65	50.31%
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Additional information: For the wording of the listed risk phrases refer to section 3.

3 Hazards identification

Hazard description:  Extremely flammable

Physical dangers: Warning! Pressurized container. Keep away from heat, sparks, and flame.
 R 12 Extremely flammable.
 Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.
 Keep out of the reach of children.

Effects of short-term overexposure: Causes irritation to the eyes, nose, throat, skin, and central nervous system. Symptoms may include dizziness, throat irritation, headache, fatigue, swelling of eyes, and nausea.

Effects of chronic overexposure: May cause permanent brain and nervous system damage. Repeated overexposure can also damage kidneys, lungs, liver, heart, and blood. Intentional misuse by deliberately inhaling the contents may be harmful or fatal.

NFPA ratings (scale 0 - 4): Health = 1
 Fire = 4
 Reactivity = 3

4 First aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.
After skin contact: Remove contaminated clothing. Wash exposed area with soap and water.
After eye contact: Rinse opened eye for several minutes under running water.
After swallowing: Contact physician or poison control center.

5 Fire fighting measures

Extinguishing agents: CO2, sand, extinguishing powder. Do not use water.
 CO2, sand, extinguishing powder, or water spray. Fight larger fires with water spray or alcohol resistant foam.
Protective equipment: No special measures required.

6 Accidental release measures

Personal safety precautions: Wear protective equipment. Keep unprotected persons away.
Environmental safety precautions: Do not allow product to reach sewage systems or ground water.
 Inform appropriate authorities in case of seepage into water course or sewage system.
Measures for cleaning/collecting: Do not flush with water or aqueous cleansing agents. Use diluted caustic solution. Soak up spills with inert absorbent material. Refer to section 13 for disposal information.

7 Handling and storage

Fire/explosion protection: Do not spray on a naked flame or any incandescent material.

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Storage requirements: Do not smoke. Protect from electrostatic charges.
Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.

Further information about storage conditions: Observe pressurized container storage regulations. Consult with your local authorities.
Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions.

Protect from heat and direct sunlight. Do not warehouse in subfreezing temperatures.

8 Exposure controls and personal protection:

Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Protective hygienic measures:

Wash hands after use.

Breathing equipment:

A respirator is generally not necessary when using this product outdoors or in large open areas. In cases of inadequate ventilation, a respiratory protective device should be worn to prevent overexposure.

Protection of hands:

Use suitable respiratory protective device in case of insufficient ventilation.

Protective gloves

Protective gloves. The glove material has to be impermeable and resistant to the substance. No glove recommendation can be given.

Eye protection:

Tightly sealed goggles

9 Physical and chemical properties:

General Information:

Color: According to trade name description in section 1.

Odor: Solvent

Boiling point/Boiling range: -44°C

Flash point: -19°C

Ignition temperature: 365.0°C

Auto igniting: Product is not self-igniting.

Danger of explosion: In use, may form flammable/explosive vapour-air mixture.

Lower Explosion Limit: 1.5 Vol %

Upper Explosion Limit: 10.9 Vol %

Density: Not determined.

VOC content:

VOC in weight percent (less acetone): 0.0 %

Solids content: 64.9 %

10 Stability and reactivity:

Conditions to be avoided: No decomposition if used according to specifications.

Possibility of Hazardous Reactions:

No dangerous reactions known.

11 Toxicological information:

Primary effect on the skin: No irritant effect.

Primary effect on the eye: No irritating effect.

Sensitization: No sensitizing effects known.

13 Disposal considerations

Recommendation: Empty cans should be recycled.

14 Transport information:

Hazard class: 2.1

Identification number: N/A

Label: 2.1

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ADR/RID class: 2 5F Gases
UN-Number: 1950
IMDG Class: 2
Packaging group: II
EMS Number: F-D,S-U
Marine pollutant: No
ICAO/IATA Class: 2.1
Propper shipping name: Aerosols, Flammable
 Consumer Commodity ORM-D

15 Regulations

CANADIAN

ENVIRONMENTAL PROTECTION ACT: CANADIAN WHMIS:

All hazardous ingredients for this product appear on the Canadian Domestice Substance List.

A - Compressed gas
 B5 - Flammable aerosol
 F - Dangerously reactive material



IARC:

Group 2B: The ingredient is possibly carcinogenic to humans. There is limited evidence of carcinogenicity.

Group 3: The ingredient is unclassifiable as to its carcinogenicity to humans.

NTP (National Toxicology Program)

None of the ingredients is listed.

Water hazard class: Water hazard class 2 (Self-assessment): hazardous for water.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Contact: Craig Swafford, Regulatory Affairs. Email: cswafford@seymourpaint.com

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