

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : CHEM-POWER MFG DIV/ FOSTER & CO, INC.  
15 Wing Drive EMERGENCY PHONE.....: 973-267-4100  
Cedar Knolls PREPARATION/REVISION DATE: 02/14/02  
NJ 07927  
PREPARER/CONTACT: Gary Adams, Chemist  
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: VOLTON (Aerosol)  
CHEMICAL NAME/SYNONYMS: Battery Terminal Protector  
CHEMICAL FAMILY.....: Vinyl Strippable Coating  
FORMULA.....: Complex Mixture  
PRODUCT CODE.....: 19-32

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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\* \* \* \* \*  
\* HEALTH..... 1 \*  
\* FLAMMABILITY.. 4 \*  
\* REACTIVITY.... 0 \*  
\* PROTECTION.... A \*  
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SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
**Acetone, Dimethyl Ketone	67-64-1	78	1000 ppm	1000 ppm
Vinyl Resin	9003-22-9	7	N/I	N/I
Talc	14807-96-6	2	15 mg/m3	15 mg/m3
Butyl Stearate	123-95-5	2	not haz	not haz
**Dioctyl Phthalate	117-84-0	2	N/I	N/I
Isobutane (Propellant)	75-28-5	10	1000 ppm	1000 ppm

\*\*this ingredient is reportable under EPA SARA Title III-please check applicable states for additional regulations.

EXPLANATION OF ABBREVIATIONS:

N/A=Not applicable,N/I=No information  
ND=Not done or No Data  
HMIS Numbers 0=No hazard,1=Slight hazard  
2=moderate hazard,3=Very hazardous  
4=extremely hazardous. B=goggles and  
impervious gloves recommended.

THIS PRODUCT CONTAINS CARCINOGENS (NTP, IARC, or OSHA):NOT APPLICABLE

CHEMICAL/COMMON NAME	CAS-NUMBER	%	NTP	IARC	OSHA
N/A	N/A	N/A	N/A	N/A	N/A

SECTION 3 - HEALTH HAZARD DATA  
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HEALTH EFFECTS (Acute And Chronic)-

EYE CONTACT: Liquid is moderately irritating to the eyes. High vapor concentrations may produce eye irritation.

SKIN CONTACT: Mildly irritating to the skin. Prolonged and repeated contact can cause dryness and may result in dermatitis.

INHALATION: High vapor concentrations may irritate the nose and throat. Prolonged exposure to very high concentration may progressively cause headache, dizziness, nausea and unconsciousness.

INGESTION: Swallowing large quantities may result in dizziness, nausea and unconsciousness. These types of injuries are unlikely with an aerosol product.

PRIMARY ROUTES OF ENTRY-

Inhalation, eyes, skin

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-

None known

EMERGENCY FIRST AID PROCEDURES-

EYES: Flush with water for 15 minutes while holding eyelids open. Get medical attention if any irritation persists.

SKIN: Remove contaminated clothing/shoes and wash skin with soap and water. Do not reuse clothing until cleaned. If persistent irritation occurs, see physician.

INGESTION: Do not give liquids if victim is unconscious or very drowsy. Otherwise, give no more than 2 glasses of water and induce vomiting. Keep the person's head below hips while vomiting. Get medical attention.

INHALATION: Remove to fresh air and provide oxygen if breathing is difficult. Get medical attention if any symptoms persist more than a few minutes or if any symptoms of serious injury exist.

SECTION 4 - CHEMICAL DATA  
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BOILING POINT (F).....: N/A	SPECIFIC GRAVITY (WATER=1).....: 0.8
VAPOR PRESSURE (mmHg): 60 psi	PERCENT VOLATILE BY VOLUME (%): "80
VAPOR DENSITY (AIR=1): 2.0	EVAPORATION RATE (Butyl Acetate =1): app 5

SOLUBILITY IN WATER-

Appreciable, about 80%

APPEARANCE AND ODOR INFORMATION-

White, fast evaporating liquid with distinct odor of Acetone in aerosol can.

SECTION 5 - PHYSICAL HAZARD DATA  
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FLASH POINT (Method Used): -15 Acetone      FLAMMABLE LIMITS : Lel=2.6      UEL=12.8

EXTINGUISHING MEDIA-

Carbon Dioxide, Dry Chemical, alcohol foam, water fog.

SPECIAL FIRE FIGHTING PROCEDURES-

Keep containers cool to prevent, explosion. Self-contained breathing gear for any fire involving chemicals.

UNUSUAL FIRE AND EXPLOSION HAZARDS-

Exposure to temperatures above 130 F can cause aerosol cans to explode

INCOMPATIBILITY (Materials To Avoid)-

Heat

HAZARDOUS DECOMPOSITION PRODUCTS-

Carbon Monoxide, Carbon Dioxide

WILL HAZARDOUS POLYMERIZATION OCCUR-

NO

CONDITIONS TO AVOID FOR POLYMERIZATION-

None known

IS THE PRODUCT STABLE-

Yes

CONDITIONS TO AVOID FOR STABILITY-

None known

SECTION 6 - SPILL OR LEAK PROCEDURES

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

Eliminate ignition sources and smoking in the area. Provide adequate ventilation. Allow spill to dry and then peel it off the surface. The vinyl film is not hazardous and can be placed in normal industrial waste.

WASTE DISPOSAL METHODS-

Once can is empty. Evacuate to atmospheric pressure, wrap in paper and place in industrial waste container. NEVER INCINERATE OR ATTEMPT TO REUSE AEROSOL CONTAINERS!! Consult Federal, State and local authorities for any disposal of fuel containers.

SECTION 7 - EXPOSURE CONTROL INFORMATION

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VENTILATION-

LOCAL EXHAUST: Explosion proof

MECHANICAL (General): N/A

SPECIAL.....: N/A

OTHER.....: N/A

RESPIRATORY PROTECTION-

Not normally needed

PROTECTIVE GLOVES-  
Not normally needed

OTHER PROTECTIVE EQUIPMENT-  
Safety glasses or splashproof goggles

OTHER ENGINEERING CONTROLS-  
N/I

WORK PRACTICES-  
Do not use in or around foods or food packages

HYGIENIC PRACTICES-  
Wash hands before eating or using lavatory facilities.

SECTION 8 - SPECIAL PRECAUTIONS  
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-  
Store at ambient temperatures (below 120 F); keep boxes and cans dry

MAINTENANCE PRECAUTIONS-  
Rotate stock to avoid depressurized cans.

OTHER PRECAUTIONS-  
KEEP OUT OF REACH OF CHILDREN

ADDITIONAL COMMENTS-  
Freight Classification: Consumer Commodity ORM-D  
NOT SUITABLE FOR AIR TRANSPORT. This product is extremely flammable by CPSC  
Flame Extension Test for aerosol cans.  
For transportation emergency call INFOTRAC 1-800-535-5053, 24 hr/ 7 days.