

GLOSS GUARD WAX & SHINE

HMIS RATING	
Health	2*
Flammability	3
Reactivity	1

MATERIAL SAFETY DATA SHEET

NFPA 704 RATING	
Health	2
Flammability	3
Reactivity	1
NFPA 30B LEVEL	
N/A	

* Chronic
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1. PRODUCT IDENTIFICATION

PART NUMBER 80-920
PRODUCT NAME Gloss Guard Wax & Shine
CHEMICAL FAMILY N/A
DOT SHIPPING Consumer Commodity ORM-D

2. HAZARDOUS INGREDIENTS

SPECIFIC CHEMICAL IDENTITY, COMMON NAMES	OSHA PEL	ACGIH TLV	STEL	%
Aliphatic Hydrocarbons (8052-41-3)	500ppm	300ppm	-	5-20
Cyclomethicone (69430-24-6)	NE	NE	-	5-20
Dimethylpolysiloxene (63148-62-9)	NE	NE	-	1-5
Calcined Aluminium Silicate (66402-68-4)	NE	NE	-	1-5
1,1-Difluoroethane (75-37-6)	NE	NE	-	10-30

All chemical compounds marked with an asterisk (*) are toxic chemicals subject to the reporting of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture of trade name product is sold. This statement must not be detached. Any copy or redistribution of this Material Safety Data Sheet shall include this statement. **Ceiling

3. PHYSICAL DATA

BOILING POINT (RANGE) ND
VAPOR PRESSURE PSIG @ 70°F 70
VAPOR DENSITY (AIR = 1) >1
SOLUBILITY IN WATER Insoluble
SPECIFIC GRAVITY (H₂O = 1) 0.9552
MELTING/FREEZING POINT 32
EVAPORATION RATE (61%=1) ND
VOC content (by weight) N/A
APPEARANCE AND ODOR Semi-viscous emulsion/country breeze fragrance

4. FIRE AND EXPLOSION DATA

FLASH POINT -58°F Propellant; 100°F Concentrate
UPPER EXPLOSIVE LIMIT (%) 16.9
LOWER EXPLOSIVE LIMIT (%) 3.9
EXTINGUISHING MEDIA Water spray, foam, CO₂, dry chemical .
SPECIAL FIREFIGHTING PROCEDURES Containers should be cooled with water to prevent vapor pressure build up. Use equipment or shielding, as required, to protect personnel from bursting, rupturing or venting containers. Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH approved positive pressure self-contained breathing apparatus (SCBA) and full protection clothing.
FIRE AND EXPLOSION HAZARDS Contents under pressure. Keep away from heat and open flames. Container may rupture or explode in the heat of a fire. Prolonged exposure to temperatures above 130F may cause cans to burst. Vapors from product are heavier than air and will collect in low areas and travel along surfaces to remote ignition sources and flash back. Vapors can form explosive mixtures with air in poorly ventilated areas.

5. HEALTH EFFECTS DATA

SHORT TERM EFFECTS OF EXPOSURE

ROUTE OF ENTRY Skin Contact, Skin Absorption, Inhalation, and Eye Contact.
HEALTH HAZARDS (ACUTE AND CHRONIC)
EYES Irritation causes pain, tearing, reddening.
SKIN May cause mild irritation. Prolonged or repeated skin contact may cause more serious irritation and possible dermatitis.
INGESTION Unlikely route, but if occurs, may cause gastrointestinal irritation, nausea, vomiting, abdominal pain, diarrhea and nervous system effects similar to inhalation. Aspiration into the lungs during swallowing or vomiting may cause serious lung damage.
INHALATION Breathing vapors and mists may cause mucous membrane and respiratory irritation. Excessive overexposure may cause headaches, dizziness, nausea, depressed respiration and heart rate, heart rhythm irregularities, shortness of breath, consciousness or death.

5. HEALTH EFFECTS DATA CON'T

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE None Listed
FIRST AID PROCEDURES
EYE CONTACT Hold eyelids apart and immediately flush eyes with plenty of water. Get medical attention, if irritation persists.
SKIN CONTACT Immediately flush skin with plenty of water. Remove Clothing. Get medical attention if symptoms persist. Wash clothing separately before reuse.
INHALATION Remove the person away from exposure to fresh air. If not breathing give artificial respiration. If have trouble breathing, give oxygen. Get immediate medical attention.
INGESTION Get medical attention immediately. If swallowed, DO NOT INDUCE VOMITING unless directed to do so by medical personnel. Never give anything by mouth to an unconscious victim or a person losing consciousness.
NOTE TO PHYSICIAN Contains petroleum distillates and acetone- vomiting may cause aspiration pneumonia.

SPECIAL HEALTH EFFECTS

CARCINOGEN (OSHA Guidelines) Not presently on any lists.

6. REACTIVITY

STABILITY Stable
INCOMPATIBILITIES Alkali or alkaline earth metals, powdered Aluminum (Al), Zinc (Zn), etc, strong oxidizing agents, acids and bases.
HAZARDOUS DECOMPOSITION PRODUCTS Carbon dioxide, carbon monoxide, hydrofluoric acids, and possibly carbonyl fluoride.
HAZARDOUS POLYMERIZATION Will not occur under normal conditions.
HAZARDOUS POLYMERIZATION CONDITIONS None known.

7. PRECAUTIONS FOR SAFE HANDLING & USE

PROTECTIVE EQUIPMENT REQUIREMENTS Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during use. NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge. Where contact is expected wear impervious clothing as needed to avoid prolonged or repeated skin contact. Safety goggles or glasses.
WASH REQUIREMENTS Wash with soap and water.
SPILL OR LEAK PROCEDURES Remove all sources of ignition and ventilate area. Absorb spill with inert material (e.g. dry sand or earth), then place in chemical waste container.
WASTE DISPOSAL METHODS Don not puncture or incinerate containers. Dispose of in accordance with local, state, and federal regulations.
HANDLING & STORAGE Avoid breathing vapors or spray mist. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling. Avoid temperatures above 120°F
OTHER PRECAUTIONS None listed

8. ADDITIONAL INFORMATION

Use self-contained breathing apparatus if TLV limits are exceeded. Do not eat or smoke while using. Wash hands after use. Use positive pressure air supplied respirator if there is potential for uncontrolled release, if exposure levels are unknown, or in any circumstance where air purifying respirators may not provide adequate protection.

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT(S) ALONE AND ARE NOT COMBINED WITH OTHER PRODUCTS. SUCH INFORMATION IS BASED UPON OUR RESEARCH AND ON DATA FROM OTHER RELIABLE SOURCES AND IS BELIEVED TO BE ACCURATE. NO GUARANTEE OF ACCURACY IS MADE. IT IS THE PURCHASER'S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.

KIMBALL MIDWEST

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