

MATERIAL SAFETY DATA SHEET

Revision 1

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SECTION 1 - IDENTIFICATION

Product Name: **10.5 oz Plant Polish-Green Glo** Product Code: 02600002F

TradeName(s):

SUPPLIER:

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC AT 1-800-424-9300

COMPANY NAME
ADDRESS
CITY, STATE ZIP CODE
PHONE NUMBER

PACKAGED BY:

PLAZE INCORPORATED
105 BOLTE LANE
ST. CLAIR, MISSOURI 63077
636-629-3400

SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
POLYDIMETHYLSILOXANE 63148-62-9 < 7%			
ETHYL ALCOHOL, SDA 40b 64-17-5 < 13%	1000 PPM		
WHITE MINERAL OIL 8042-47-5 < 11%			
PETROLEUM DISTILLATE 64741-86-8 < 48%	5mg/m3 Oil Mist Only		
LIQUIFIED PETROLEUM GAS 68476-85-7 < 32%	1000PPM	2500 PPM	

SECTION III - HAZARD IDENTIFICATION

EFFECTS OF OVEREXPOSURE: INHALATION: SHORTNESS OF BREATH, DIZZINESS AND LIGHTEADENESS. EYE: CAN CAUSE IRRITATION. SKIN: SLIGHT IRRITATION AND CAN CAUSE DERMATITIS. INGESTION: MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNG.

HMIS Rating: 1 - 4 - 0



PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT

ACUTE TOXICITY: NOT DETERMINED

Effects of Overexposure, **ETHYL ALCOHOL, SDA 40b:**

SKIN CONTACT MAY CAUSE DERMATITIS BY DEFATING THE SKIN FROM PROLONGED EXPOSURE OR REPEATED CONTACT.

Effects of Overexposure, ETHYL ALCOHOL, SDA 40b:

INHALATION UPPER RESPIRATORY TRACT IRRITATION, DROWSINESS AND DIZZINESS MAY OCCUR.

EYE CONTACT MAY BE IRRITATING TO THE EYES.

INGESTION EFFECTS OF ETHYL ALCOHOL INGESTION DEPEND ON THE AMOUNT AND RATE OF CONSUMPTION. SHORT TERM OVEREXPOSURE MAY CAUSE DRUNKENNESS, DEPRESSION OF CENTRAL NERVOUS SYSTEM, LIVER DAMAGE AND POSSIBLE DEATH.

Effects of Overexposure, PETROLEUM DISTILLATE:

EYE CONTACT SLIGHTLY IRRITATING BUT DOES NOT INJURE EYE TISSUE

SKIN CONTACT FREQUENT OR PROLONGED CONTACT MAY IRRITATE AND CAUSE DERMATITIS.

INHALATION HIGH VAPOR CONCENTRATION ARE IRRITATING TO THE EYES AND UPPER RESPIRATORY TRACT.

INGESTION SMALL AMOUNTS ASPIRATED INTO THE RESPIRATORY SYSTEM DURING INGESTION OR VOMITING MAY CAUSE MILD TO SEVERE PULMONARY INJURY.

Effects of Overexposure, LIQUIFIED PETROLEUM GAS:

EYE CONTACT THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS

SKIN CONTACT CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE

INHALATION THIS PRODUCT IS AN ASPHYXIANTE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS

CARCINOGENICITY:

CHRONIC PROLONGED EXPOSURE ABOVE THE OSHA PERMISSIBLE EXPOSURE LIMITS (PEL) MAY RESULT IN KIDNEY AND LIVER DAMAGE

SECTION IV - FIRST AID INFORMATION

INHALATION: REMOVE INDIVIDUAL TO FRESH AIR. GIVE OXYGEN IF BREATHING IS LABORED. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET AND SEEK MEDICAL ATTENTION.

EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 20 MINUTES. LIFTING UPPER AND LOWER LIDS OCCASIONALLY, GET MEDICAL ATTENTION

SKIN: THOROUGHLY WASH EXPOSED SKIN WITH SOAP AND WATER.

IF SWALLOWED: DO NOT INDUCE VOMITTING. IMMEDIATELY DRINK TWO GLASSES OF WATER. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.

SECTION V - FIRE FIGHTING INFORMATION

Flash Point: NOT DETERMINED

Autoignition: NOT DETERMINED

LEL: 1.8 %

UEL: 9.5 %

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL, FOAM OR WATER FOG

FIRE/EXPLOSION HAZARDS: MATERIAL IS HIGHLY VOLATILE AND READILY GIVES OFF VAPORS WHICH MAY TRAVEL ALONG THE GROUND AND IGNITED BY PILOT LIGHTS, FLAMES, SPARKS, HEATERS, SMOKING, ELECTRIC MOTORS, STATIC DISCHARGES OR OTHER IGNITION SOURCE DISTANT FROM THE HANDLING POINT.

BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE AND TRACES OF PHOSGENE GAS

FIRE FIGHTING: WATER MAY BE USED COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT

FIRE EQUIPMENT: WEAR A FULL FACE POSITIVE PRESSURE SELF CONTAINED BREATHING APPARATUS (SCBA) WHEN FIGHTING FIRE

SECTION VI - SPILL OR LEAK PROCEDURES

GENERAL SPILL PROCEDURE: ISOLATE SPILL OR LEAK AREA IMMEDIATELY. KEEP UNAUTHORIZED PERSONNEL AWAY. VENTILATE AREA AND ELIMINATE ALL IGNITION SOURCES.

SMALL SPILLS: CLEAN UP WITH INERT MATERIALS AND DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

LARGE SPILLS: DIKE AHEAD OF SPILL FOR LATER DISPOSAL. DO NOT DISCHARGE EFFLUENT OF THIS PRODUCT INTO LAKES, STREAMS OR OTHER WATERS UNLESS IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REQUIREMENTS.

VII - HANDLING AND STORAGE

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARKS AND OPEN FLAMES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.
DO NOT STORE IN DIRECT SUNLIGHT, NEAR OPEN FLAMES/SPARKS OR AT TEMPERATURES EXCEEDING 120F

VIII - EXPOSURE CONTROLS

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
POLYDIMETHYLSILOXANE 63148-62-9			
ETHYL ALCOHOL, SDA 40b 64-17-5	1000 PPM		
WHITE MINERAL OIL 8042-47-5			
PETROLEUM DISTILLATE 64741-66-8	5mg/m3 Oil Mist Only		
LIQUIFIED PETROLEUM GA 68476-85-7	1000PPM	2500 PPM	

PROVIDE GENERAL AND/OR LOCAL EXHAUST VENTILATION TO CONTROL AIRBORNE LEVELS BELOW THE EXPOSURE GUIDELINE. GENERAL VENTILATION MAY BE ADEQUATE FOR MAINTAINING AIRBORNE CONCENTRATIONS BELOW ESTABLISHED EXPOSURE LIMITS. IF GENERAL VENTILATION IS INADEQUATE, SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED. WHERE EXPLOSIVE MIXTURE MAY BE PRESENT, SYSTEMS SAFE FOR SUCH LOCATIONS SHOULD BE USED.

RECOMMENDED FOR PROLONGED OR REPEATED CONTACT. WEAR PROTECTIVE EQUIPMENT RECOMMENDED FOR USE WITH CHEMICALS LISTED IN SECTION II
CONTAMINATED EQUIPMENT/GEAR: LAUNDER ALL CONTAMINATED CLOTHING PRIOR TO RE-USE

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	AEROSOL SPRAY
Odor	SOLVENT
Physical State	NOT DETERMINED
Vapor Density	NOT DETERMINED
Evaporation Rate	IS SLOWER THAN ETHER
% Volume Volatile	NOT DETERMINED
Specific Gravity (SG)	NOT DETERMINED

SECTION X - STABILITY AND REACTIVITY

STABLE UNDER NORMAL CONDITIONS. KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAMES.

AVOID CONTACT WITH STRONG OXIDIZING AGENTS

BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE AND TRACES OF PHOSGENE GAS

Hazardous polymerization will not occur.

SECTION XI - TOXICOLOGY

NOT DETERMINED

SECTION XII - ECOLOGICAL

NOT DETERMINED

SECTION XIII - DISPOSAL

EMPTY AEROSOL CONTAINERS MAY BE DISPOSED OF THROUGH NORMAL CHANNELS. FULL OR PARTIALLY FULL CONTAINERS ARE CONSIDERED HAZARDOUS WASTE AND MUST BE DISPOSED OF ACCORDINGLY.

No data found

SECTION XIV - TRANSPORTATION

DEPARTMENT OF TRANSPORTATION: FOR DOT REGULATORY INFORMATION, IF REQUIRED, CONSULT TRANSPORTATION REGULATIONS OF PRODUCT SHIPPING PAPERS.

<u>Purview</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	CONSUMER COMMODITY			ORM-D

SECTION XV - REGULATORY

ALL INGREDIENTS ARE ON THE TSCA INVENTORY OR ARE NOT REQUIRED TO BE LISTED ON THE TSCA INVENTORY

SECTION XVI - OTHER INFORMATION

INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING VAPORS AND INHALING CONTENTS CAN BE HARMFUL OR FATAL

DISCLAIMER: THE FORGOING INFORMATION HAS BEEN COMPILED FROM SOURCES BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE. RECIPIENTS ARE ADVISED TO CONFIRM IN PRIOR TO USE THAT THE DATA IS CORRECT. STANDARDS CHANGE WITHOUT NOTICE. IT IS THE RESPONSIBILITY OF THE RECIPIENT TO ASSURE THAT THEIR PERSONNEL HAVE BEEN NOTIFIED OF ANY CHANGES WHICH MAY AFFECT THEM. THE DATA PROVIDED ON THIS MSDS ARE NOT MEANT TO BE USED AS SPECIFICATIONS, ONLY AS GUIDELINE INFORMATION AS TO THE SAFE USE OF THE PRODUCT. THE USER SHOULD REFER TO APPLICABLE LAWS BEFORE USE. THIS MSDS COMPLIES WITH GUIDELINES SET BY 26CFR1910.1200