

INNOVATIVE POLISHING COMPANY, INC.®

Phone: 1-772-283-6668

Fax: 1-772-283-6854

E-Mail: info@ipsglass.com

Website: <http://www.ipsglass.com/>

MSDS SHEET

September 15, 2000

MATERIAL SAFETY DATA SHEET

REQUIRED UNDER USDL SAFETY AND HEALTH REGULATIONS (29CFR1915)

MANUFACTURERS NAME: INNOVATIVE POLISHING SYSTEMS, INC. ®

ADDRESS: 2822 S.E. MONROE STREET UNIT C-3, STUART, FLORIDA 34997-5902

PHONE: (772) 283-6668 FAX: (772) 283-6854 Emergency: 1 (877) 777-6858 Toll Free

SECTION 1.

All polishing compounds IPS 606 BLUE, IPS 423 GREEN, and IPS GR-1 Black, EXTREME PLASTIC POLISH, are the property of IPS and protected under TRADE SECRET LAWS OSHA CFR 29 – 1910-1200 and therefore shall not be subject to disclosure.

SECTION 2. HAZERDOUS INGREDIANTS

A. Paints, preservatives and solvents – N/A

SECTION 3. PHYSICAL DATA

Specific gravity – 3.2

Soluble – In water Appearance – blue, green and black/gray. Odor – none

SECTION 4. FIRE & EXPLOSION HAZARD DATA

Melting Point – 4532 degrees Fahrenheit

Extinguishing Method – Water Spray, Dry Chemical, Chemical Foam, or Carbon Dioxide.

Unusual Fire and Explosion Hazard – None, does not support any combustion.

SECTION 5. HEALTH HAZARD DATA

IPS® COMPOUNDS Are a Low Health Risk

HMIS

Health -----1

Flammability -----0

Reactivity -----0

Personal Protection ----X

SECTION 6. REACTIVITY DATA

None – Stable

Hazardous Decomposition – None

SECTION 7. SPILL OR LEAKAGE PROCEDURES

Avoid dusting during clean up.

Waste disposal method – Standard landfill methods for a non-hazardous waste

SECTION 8. SPECIAL PROTECTION INFORMATION AND PRECAUTIONS

Local exhaust recommended, eye protection (if applicable) and protective gloves (as needed). Special

Precautions: Use with adequate ventilation as with nuisance dust when dry.

SECTION 9: FIRST AID MEASURES

Summary of First Aid as Follows: INHALATION: Remove to fresh air. SKIN CONTACT: Normally no reaction. If irritation develops, wash with soap and water for at least 15 minutes. Consult physician. EYE

CONTACT: Flush eyes with plenty of water for 15 minutes. Consult a physician if irritation persists.
INGESTION: If swallowed, rinse out mouth and dilute with large amounts of water. Do not induce vomiting.
Consult a physician immediately.

NOTE: SUPPLEMENT TO MSDS REVISION AUGUST 19, 1999 FROM D.B. GITTINS.

SEE BELOW:

All substances used in all compounds of IPS®. Used in Glass and Polycarbonate polishing are listed in the following. See below.

REGULATORY INFORMATION:

U.S. TSCA

This product and components are manufactured in compliance with all provisions of the toxic substances control ACT. 15 U.S.C.

CANADA DSL

Components of this product are in accordance with subsection 25 of the Canadian Environmental Protection Act and are included on the Domestic Substance List.

EEC-EINECS

All components of this product are included on the European inventory of existing chemical substances (EINECS) IN COMPLIANCE WITH Council Directive 67/548/EEC Amended 79/831/EEC.

WARNING STATEMENTS:

Based on currently available data, these products DO NOT meet the OSHA definition of a hazardous substance. However, good industrial hygiene practices should be used in handling it.

Judgments as to the suitability of information herein or the purchaser's purposes are necessarily the purchaser's responsibility. Reasonable care has been taken in the preparation of this information. IPS® (Innovative Polishing Systems, Inc.) extends no warranties, makes no representations and assumes no responsibilities and assumes no responsibilities as to the accuracy or suitability of this information for any purchaser's use or for any consequence of it's use.

David B. Gittins

MATERIAL SAFETY DATA SHEET

COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SECTION 1 – PRODUCT IDENTIFICATION

Product name: Kleer Finish

Formula: Proprietary

HMIS Rating (Based on Aerosol Conc):

Product Type: AEROSOL

Date Prepared: 09/15/00

0-Minimal 1-Slight 2-Moderate

Supplier's Name: Innovative Polishing System, Inc.®

3-Serious 4-Extreme

Supplier's Address: 2822 SE Monroe St. Unit C-3 Stuart, FL. 34997

HEALTH: 1 FIRE: 2 REACTIVITY: 1

Emergency Phone: (877) 777-6858

Personal Protection: B

Information Phone: (772) 283-6668

D.O.T. Hazard Class: CONSUMER COMMODITY ORM-D

SECTION II – INGREDIENTS

CHEMICAL NAME	GAS#	%WT	313/CHEM	SKIN	CARCINOGEN	PEL	TWA/TLV
Aliphatic Mineral Spirits	64741-65-7	10-20	NO	NO	NO	100ppm	100ppm
Aromatic Hydrocarbon	108-88-3	01-05	NO	NO	NO	400ppm	400ppm
Liquefied Petroleum Gas	68476-85-7	20-40	NO	NO	NO	1000ppm	1000ppm

SECTION III – PHYSICAL DATA

Data Below Based on Aerosol Concentrate Only:

Boiling Point: ~130°F

PH: N/A

Solubility in water: Soluble

Vapor Density (Air=1):>1

Appearance/Odor: Milky White, Minimal Petroleum Odor

Specific Gravity (H₂O=1) @75°F:0.877

Data Below Based on Total Contents:

Vapor Pressure of can (psig @70°F):90

Total VOC % ~75%

SECTION IV – FIRE AND EXPLOSION DATA

Flash Point (of concentrate only): ~107°F (T.O.C.) **Flammability (as per USA Flame Projection Test):** Flammable Spray

Extinguishing Media: Foam, CO₂, Dry Media

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.

Unusual Fire and Explosion Hazards: Exposure to temperatures above 120°F may cause bursting.

SECTION V REACTIVITY DATA

Stability: Material Stable.

Hazardous Polymerization: Will not occur

Incompatibility: Avoid contact with strong oxidizing agents.

Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide

SECTION VI – STORAGE AND HANDLING

KEEP OUT OF THE REACH OF CHILDREN.

For industrial and institutional use only

Store in a cool, dry area away from heat or open flame

Do not store at temperatures above 120°F

NFPA Code 30B Rating: Level 1 Aerosol

SECTION 11 – HEALTH AND FIRST AID

PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:

Eyes: May cause slight irritation but does not injure eye tissue.

Skin: Frequent or prolonged contact may cause irritation. Repeated exposure may result in excessive drying of the skin.

Inhalation: Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea and other central nervous system effects.

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis. Minimal toxicity.

FIRST AID PROCEDURES:

Eyes: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.

Skin: Wash with soap and water. If irritation persists seek medical attention.

Inhalation: Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.

Ingestion: Do not induce vomiting. Seek medical attention immediately.

SECTIONAL VIII – SPECIAL PROTECTION DATA

Respiratory Protection: None needed for proper use in accordance with label directions.

Ventilation: Provide local exhaust to keep TLV of Section II ingredients below acceptable limits.

Protective Gloves: None needed for proper use in accordance with label directions. Use chemical resistant gloves if hand contact will be made.

Eye Protection: None needed unless it is anticipated that a splash or spray back will occur; then wear safety glasses or chemical proof goggles.

SECTION IX – SPILL OR LEAK PROTECTION

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources, and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State, and local laws.

WASTE DISPOSAL METHOD: Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State and local authorities for approval procedures.

N/A=NOT APPLICABLE N/E=NOT ESTABLISHED N/D=NOT DETERMINED <=LESS THAN >=MORE THAN

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all-inclusive or fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, expressed or implied, or merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damage resulting from the inappropriate use of this product.