

SAFETY DATA SHEET

===== SECTION 1 - IDENTIFICATION =====

Product Name: #5 Violet Ink

General Use: Marking Ink

Manufacturer: Pannier Corporation, 207 Sandusky Street, Pittsburgh, PA 15212

Telephone: 412-323-4900

24 hr. Emergency Telephone Number

Infotrac 1-800-535-5053

===== SECTION 2 - HAZARDS IDENTIFICATION =====

WARNING: HEALTH



Risk Statements: Irritating to eyes, respiratory system, throat and skin.

Repeated exposure may cause skin dryness or cracking. Harmful if swallowed – can cause nausea, vomiting and narcosis.

Safety Statements: Avoid contact with skin and eyes. Keep container tightly closed. No smoking!

Potential Health Effects:

Prolonged or repeated contact may dry and irritate skin. Eye contact will be extremely irritating. Chronic: None currently known.

Emergency and First Aid Procedures:

INHALATION: Remove to fresh air, restore breathing. Treat symptoms. Consult a physician. **Eyes:** Flush immediately with water for 15 minutes. See a physician. **Skin:** Wash with soap and water. Remove contaminated clothing. Consult a physician if irritation persists. **Ingestion:** Drink water to dilute. Do not induce vomiting. Consult a physician or poison control center immediately.

SEE SECTIONS 8, 11 - The hazards are based on 100% of the contained materials. They will be reduced by their lower concentration.

===== SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS =====

HAZARDOUS COMPONENTS	CAS NUMBER	WEIGHT PERCENT
ISOPROPYL AND ETHYL ALCOHOL	67-63-0	20

*No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 is present.

===== SECTION 4 – FIRST AID MEASURES =====

INHALATION: IRRITATION OF NOSE THROAT, DIZZINESS, HEADACHE AND NAUSEA.

EYES: EYE CONTACT MAY BE MODERATELY IRRITATING.

SKIN: DERMITITIS MAY RESULT.

INGESTION: CAN CAUSE NAUSEA, VOMITING AND NARCOSIS.

===== SECTION 5 – FIRE AND EXPLOSION HAZARD DATA =====

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

SPECIAL FIREFIGHTING PROCEDURES: WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT EXPLOSION WHEN EXPOSED TO EXTREME HEAT. FULL PROTECTIVE EQUIPMENT MAY BE NEEDED TO PROTECT FIREFIGHTERS FROM HAZARDOUS COMBUSTION PRODUCTS.

UNUSUAL FIRE AND EXPLOSION HAZARDS: DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE, AND OTHER HAZARDOUS DECOMPOSITION PRODUCTS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

===== **SECTION 11 – TOXICOLOGICAL INFORMATION** =====

INDIVIDUAL INGREDIENT HAZARDS

ISOPROPYL ALCOHOL: LD50, 4,700 – 5,800 MG/KG – RAT SKIN ABSORPTION. LD50, 13,000 MG/KG - RABBIT. INHALATION: 19,000 PPM – RAT (8 HOURS)

CARCINOGENICITY: NTP? NO? IARC MONOGRAPHS? NO OSHA REGULATED? NO
NONE CURRENTLY KNOWN.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

RESPIRATORY IRRITATION AND DERMITITIS

===== **SECTION 12 – ECOLOGICAL INFORMATION** =====

NDA

===== **SECTION 13 – DISPOSAL INFORMATION** =====

WASTE DISPOSAL METHOD: INCINERATION IS PREFERRED, IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. REFER TO SDS CAUTION INFORMATION BEFORE ATEMPTING CLEANUP.

===== **SECTION 14 – TRANSPORTATION INFORMATION** =====

DOT PROPER SHIPPING NAME: FLAMMABLE LIQUID

PACKING GROUP: II

DOT HAZARD CLASS: 3

DOT UN/NA NUMBER: 1210

HAZARD SUBCLASS: N/A

EMERGENCY RESPONSE GUIDE NO. 26

THE LISTED TRANSPORTATION INFORMATION APPLIES TO GROUND TRANSPORT IN GALLON OR LARGER QUANTITIES AND MAY NOT APPLY TO VARIATIONS DUE TO CHANGES IN PACKAGE SIZE, MODE OF SHIPMENT, OR OTHER REGULATORY DESCRIPTORS.

===== **SECTION 15 – REGULATORY INFORMATION** =====

TOXIC SUBSTANCES CONTROL ACT: ALL OF THE INGREDIENTS ARE LISTED IN THE TSCA INVENTORY.

SARA 313: CHEMICALS SUBJECT TO REPORTING REQUIREMENTS OF SEC. 313, ETC. - DIETHYLENE GLYCOL MONOBUTYL ETHER

===== **SECTION 16 – OTHER INFORMATION** =====

DISCLAIMER

THE INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN WERE OBTAINED FROM SOURCES BELIEVED TO BE GENERALLY RELIABLE, BUT, WE MAKE NO WARRANTY CONCERNING THEIR ACCURACY OR SUFFICIENCY, AND WE WILL NOT BE HELD LIABLE FOR CLAIMS RELATING TO ANY PARTY'S USE OF OR RELIANCE ON INFORMATION OR RECOMMENDATIONS CONTAINED HEREIN.

DATE: 01/01/19

HMIS CODES: H – 2, F – 3, R – 0, P -

LEGEND: NDA – NO DATA AVAILABLE N/D - NOT DETERMINED N/E – NOT ESTABLISHED