

GraphLine Inc.[®]

1100 International Pkwy.
Suite 100 Sunrise FL 33323
800-998-3200

MATERIAL SAFETY DATA SHEET

IN CASE OF TRANSPORTATION EMERGENCY (Spill, Leak, Fire, Exposure, Accident)
Call CHEMTREC 1-800-424-9300 (24 Hour)

SECTION 1: IDENTIFICATION

Name: Iris Van KN PROCESS CYAN

Revision 2/6/2002

Product Number INC23485

Size 40 lb

Formula: Pigment/Synthetic

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

| <u>C.A.S. #</u> | <u>INGREDIENTS</u> | <u>%</u> |
|-----------------|--------------------|----------|
| 8042-47-5 | Petroleum Solvent | 25- 35 |
| PIGM | PIGMENT | 10- 30 |
| RESI | Resin | 25- 35 |
| Veg Oil | Vegetable Oil | 10- 20 |

| <u>EXPOSURE LIMITS</u> | <u>OSHA</u> | | <u>ACGIH</u> | | <u>CANADA</u> | |
|------------------------|-------------|-------------|--------------|-------------|---------------|-------------|
| | <u>TWA</u> | <u>STEL</u> | <u>TWA</u> | <u>STEL</u> | <u>TWA</u> | <u>STEL</u> |
| Petroleum Solvent | None | None | None | None | None | None |
| PIGMENT | NONE | NONE | | | | |
| Resin | NONE | NONE | | | | |
| Vegetable Oil | None | None | None | None | None | None |

Source of Exposure Limit Data:

OSHA: Occupational Safety and Health Administration

ACGIH: American Conference of Governmental Industrial Hygienists

CANADA: Province of Alberta's Occupational and Health and Safety Act.

ADDITIONAL EXPOSURE INFORMATION

| <u>CAS. NUMBER</u> | <u>SKIN DESIGNATION *</u> | | | <u>CARCINOGENS</u> | | | <u>PRIMARY HAZARD</u> | <u>IDLH (ppm)</u> |
|--------------------|---------------------------|--------------|---------------|--------------------|------------|-------------|-----------------------|-------------------|
| | <u>OSHA</u> | <u>ACGIH</u> | <u>CANADA</u> | <u>IARC</u> | <u>NTP</u> | <u>OSHA</u> | | |
| 8042-47-5 | No | No | No | No | No | No | | Unknown |
| PIGM | No | No | No | | | | | |
| RESI | No | No | No | | | | | |
| Veg Oil | No | No | No | No | No | No | | Unknown |

* For substances designated as a 'Skin' hazard, protective measures are recommended to prevent or reduce skin absorption. These measures may include the use of gloves, aprons, goggles or other equipment, as well as engineering controls or work practices.

SECTION 3: HAZARDS IDENTIFICATION

EYES CONTACT:

avoid eye contact. This product may be slightly irritating to the eyes upon direct contact.

SKIN CONTACT:

Avoid skin contact. This product is non-irritating to the skin upon direct contact. Prolonged or repeated contact may result in contact dermatitis which is characterized by dryness, chapping and reddening. This condition may make skin more susceptible to other irritants and disease.

INHALATION:

Caution should be taken to prevent aerosolization or misting of this product. Acute overexposure may result in irritation of the throat and lungs.

INGESTION:

Do not ingest

H.M.I.S. CODES:**HEALTH:** N/A**FIRE:** N/A**REACTIVITY:** N/A**PROTECTION:** N/A**SECTION 4: FIRST AID MEASURES****EYE CONTACT:**

Immediately flush with large amounts of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Contact physician immediately.(preferably an ophthalmologist

SKIN CONTACT:

Rinse with copious amounts of water and/or wash with soap and water for at least 15 minutes. If irritation occurs, contact physician.

INHALATION:

Remove victims to fresh air, if not breathing, have certified person administer CPR. Contact physician immediately.

INGESTION:

Do not induce vomiting. Seek medical attention

SECTION 5: FIRE FIGHTING MEASURES**Flash point (F) :** 284**FLAMMABILITY LEL- N/A UEL-****Extinguishing media:** Use water spray,foam,dry chemical.**Special fire fighting procedures :**

Remove all ignition sources. Wear self contained breathing apparatus and protective equipment.

Unusual fire and explosion hazards :

Dense smoke may generate while burning.

NATIONAL FIRE PROTECTION ASSOC. CODES**HEALTH:** N/A**FIRE:** N/A**REACTIVITY:** N/A**SPECIAL:** N/A**SECTION 6: ACCIDENTAL RELEASE MEASURES****SPILL RESPONSE:**

Dike spill and soak up with sand or a commercially available acid spill kit. Sweep up absorbant and place in a hazardous waste container.

SECTION 7: HANDLING AND STORAGE

Store in well ventilated area. Keep container tightly closed. Remove and wash contaminated clothing immediately. Do not store near heat. Do not store food, drink, or tobacco in area where they may become contaminated with this material.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION: N/A - LOCAL EXHAUST: Recommended - SPECIAL: N/A. - MECHANICAL: N/A. - OTHER: N/A. - PROTECTIVE GLOVES: Latex , Rubber or neoprene waterproof gloves. EYE PROTECTION: Chemical safety goggles/splash shield. OTHER PROTECTIVE EQUIPMENT: Rubber or plastic apron

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

