

Material Safety Data Sheet

Dispersant for Savin Bond 895, 5040, 5030
Product Code: 819, 865
QUICK IDENTIFIER
Common Name: (used on label and list)

000599

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION 1 -

Manufacturer's Name: Synfax Mfg., Inc. / Copygraphics Div.
Address: 134 Clinton Rd.
City, State, and ZIP: Fairfield, NJ 07006
Emergency Telephone No.: (201) 227-3944
Other Information Calls: (201) 227-3944
Date Prepared:

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component (chemical & common names)	OSHA PEL	ACGIH TLV	Other Exposure Limits	Q (Optional)	CAS No.
Isoparaffinic Hydrocarbons			300 ppm for an 8 hr. workday	100	64742-48-

No TLV has been established for this product. Above data recommended by Exxon.

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: 155°-193°C
Specific Gravity (H₂O=1): 0.75
Vapor Pressure (mm Hg): < 10 at 25°C
Vapor Density (Air = 1): 5.0
Solubility in Water: Negligible
Reactivity in Water: None
Appearance and Odor: Water-white liquid. Mild hydrocarbon odor.
Melting Point:

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point: 112° F. Method: Tag, closed cup
Flammable Limits in Air % by Volume: LEL: 0.7%, UEL: 7.0%
Auto-ignition Temperature: 321°C
Extinguisher Media: Dry chemical, foam, carbon dioxide
Special Fire Fighting Procedures: Normal procedures for combustible liquids.

Unusual Fire and Explosion Hazards: Do not mix or store with strong oxidants such as liquid chlorine, concentrated oxygen, sodium hypochlorite or calcium hypochlorite.

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions
Stable to Avoid

Incompatibility
Materials to Avoid Strong oxidizers.

Hazardous composition Products Fumes, smoke, carbon dioxide, aldehydes and other decomposition (in case of incomplete combustion)

Hazardous polymerization May Occur Conditions
Will Not Occur to Avoid

SECTION 6 - HEALTH HAZARDS

Acute 2 Chronic

Signs and symptoms of Exposure For acute overexposure-Dizziness, headaches, unconsciousness

Chronic overexposure-Dry skin, dermatitis

Medical Conditions Generally Aggravated by Exposure Studies using both sexes of several species have shown that kidney effects can occur in rats after prolonged and repeated inhalation exposures to light hydrocarbon vapors of the general type represented by this product. While the effects are of a low order of severity in animals, the implications of these results for humans have not yet been determined.

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	I.A.R.C. Monographs	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	OSHA	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Emergency and First Aid Procedures

ROUTES OF ENTRY

1. Inhalation If overcome, remove from exposure. Call a physician. If breathing is irregular or has stopped, start resuscitation, administer oxygen.
2. Eyes Flush with water for 15 minutes, or until irritation subsides. If persists, call a physician.
3. Skin Wash skin with soap and water. Remove contaminated clothing.
4. Ingestion DO NOT INDUCE vomiting. Call a physician.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Normal procedures for combustible.

Other Precautions Keep away from strong oxidants.

Steps to be Taken in Case Material is Released or Spilled Remove/extinguish ignition sources. Remove free liquids, add absorbant. Ventilate confined spaces. Do not breathe vapor.

Waste Disposal Methods (Consult federal, state, and local regulations) Assure conformity with applicable governmental regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection Specify Type Use hydrocarbon vapor cannister if handling in confined space.

Ventilation	Local Exhaust	Mechanical (General)	Special	Other
>60 fpm				

Protective Gloves Chemical resistant to avoid skin contact

Eye Protection Splash goggles or face shield if eye contact may occur

Other Protective Clothing or Equipment Chemical resistant apron or equivalent to avoid prolonged or repeated skin contact.

Work Hygienic Practices Do not handle or store near heat or flame or strong oxidants. Avoid prolonged or repeated skin contact. Use in ventilated area. Close containers when not in use.

IMPORTANT