



MATERIAL SAFETY DATA SHEET

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

COMPANY NAME : Star Adhesive & Resin Ind. Factory,
PO Box-26551 Sharjah. UAE
Tel- 00971-6-5398855 / Fax- 00971-6-5398585
PRODUCT BRAND : STARFIX
PRODUCT NAME: FA-A-36
PRODUCT DESCRIPTION: Water Borne Flooring Adhesive.

COMPOSITION/INFORMATION ON INGREDIENTS

Unlisted ingredients are not 'hazardous' per the Occupational Safety and Health Administration Hazard Communication Standard.

Chemical Name

Chlorinated paraffin
Calcium carbonate
Acrylic Copolymer

HAZARDS IDENTIFICATION

Can cause eye irritation.
Can cause skin irritation.
Moderate respiratory tract irritant.
Harmful if swallowed.
Inhalation of vapors may cause loss of feeling and weakness in the hands and feet and loss of manual dexterity. Inhalation of high concentrations may result in central nervous system effects such as dizziness, weakness, fatigue, nausea, headache, and lack of coordination.

FIRST AID MEASURES

IF IN EYES: Immediately flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention and monitor the eye daily as advised by your physician.

IF ON SKIN: Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists.

IF VAPORS INHALED: Move to fresh air. Restore breathing, if necessary. Call a physician if symptoms persist.

IF SWALLOWED: Do not induce vomiting and seek medical attention immediately. Drink two glasses of water or milk to dilute. Do not give anything by mouth to an unconscious person. Induce vomiting as a last measure. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis that may be fatal.



FIRE FIGHTING MEASURES

FLASH POINT: -22C; -8F

AUTOIGNITION TEMPERATURE: Not established

LOWER EXPLOSIVE LIMIT (% in air): Not established

UPPER EXPLOSIVE LIMIT (% in air): Not established

EXTINGUISHING MEDIA: Use water spray, foam, dry chemical or carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors are heavier than air and can travel to a source of ignition and flash back.

SPECIAL FIRE FIGHTING INSTRUCTIONS: Persons exposed to products of combustion should wear self contained breathing apparatus and full protective equipment.

HAZARDOUS COMBUSTION PRODUCTS: Carbon dioxide, Carbon monoxide Chlorine containing gases

HANDLING AND STORAGE

Handling: Mildly irritating material. Avoid unnecessary exposure.

Keep away from heat and flame. Wash thoroughly after handling. Keep container closed.

Emptied container retains vapor and product residue. Observe precautions until container is cleaned.

Drums of this material should be grounded when pouring.

This product contains an ingredient that may release formaldehyde at heated cure temperatures.

Storage: Store in a cool, dry, ventilated location. Keep away from heat, sparks, flame and other Sources of ignition. Keep container closed.

PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Paste

COLOR: Light yellowish

ODOR: Mild ester

ODOR THRESHOLD: Not established

SPECIFIC GRAVITY: 1.3

SOLIDS (% by weight): 52

pH: Not established

BOILING POINT (deg. C): Not established

FREEZING/MELTING POINT (deg. C): Not established

VAPOR PRESSURE (mm Hg): Not established

VAPOR DENSITY: Not established

EVAPORATION RATE: Not established

SOLUBILITY: Miscible with water.



STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide Chlorine
Containing gases

TOXICOLOGICAL INFORMATION

No known significant effects or critical hazards.

Prolonged or repeated contact can defat the skin and lead to irritation, cracking and /
or dermatitis.

DISPOSAL INFORMATION

FA-A-36 is not classified as a hazardous waste. The polymer and filler can be coagulated
and separated from the aqueous phase for land fill or incineration. Existing EEC, National
and Local Regulations must always be complied.

TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE.

Not subject to CPL/ADR restrictions.

MANUFACTURER DISCLAIMER:

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PERFORMANCE OR USAGE OF TRADE. User is responsible for determining whether the
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application.