130942D

MATERIAL SAFETY DATA SHEET

SECTION I * PRODUCT IDENTIFICATION

Date revised 7/1/99

Product Name NYALIC® HBI, INC.

2255 Button Gwinnett Drive #135 * Doraville, GA 30340 Phone (770) 368-2323 Fax (770) 368-2322 DOT Label: none Shipping Name Non-regulated liquid resin

Manufactured For: The Easthill Group Dba/The Eastwood Company 263 Shoemaker Road

Pottstown,PA 19464 USA & Canada: 800-345-1178

Outside USA: 610-323-2200 Emergency contact: Chem-Trec: 800-424-9300 Emergency Phone 1-800-838-1118

H.M.I.S. - N.P.C.A. Codes: H F R P

2 2 0

SECTION II * PHYSICAL DATA

Apperance: clear liquid Odor: mild aromatic Specific Gravity: 0.93-0:94

pH: ı√a

Solubility: <0.01% @ 77°F %Volatiles: 76%±2 Boiling point: 360°F Evaporation rate: slower than

ether

Vapor Density: Heavier than air

Weight per gallon: 7.8±0.2 lbs

Autoignition: ≈830°F

SECTION III * HAZARDOUS INGREDIENTS

INGREDIENT	CAS NUMBER	%(BY WEGHT)	PEL	TLV	VAPOR PRESS
Acrylic Resins	Mixture	20-25	N.E.	N.E.	5.0mm Hg &
Aromatic Hydrocarbons	64742-94-5	72-79	100ppm	100ppm	100°F

^{*}These chemicals are subject of reporting requirements of section 313 of SARA TITLE II and CFR 372

SECTION IV * FIRE AND EXPLOSION DATA

Flash Point(T.C.C.): 147°F
Explosive Limits - Higher: 11.7 Lower: 1.8
OSHA Flammability Classification:
Combustible III A

Special Firefighting procedures

Normal procedures for chemical fires should be employed. Wear NIOSH/MSHA approved self-contained breathing apparatus & full protective clothing. Toxic vapors may occur upon heating. Vapors are heavier than air & may travel along the ground or be moved by ventilation to ignition sources distant from material handling point. Use water to keep fire exposed containers cool.

SECTION V * REACTIVITY DATA

This product is stable. Hazardous polymerization will not occur. Avoid high temperatures, nitric & sulphuric acid & strong oxidizing agents. CO2,CO & other noxious fumes may occur under hazardous decomposition conditions.

SECTION VI * MATERIAL HANDLING DATA

Always wear OSHA approved chemical safety glasses or goggles recommended for use with any chemicals. Neoprene gloves are recommended for skin protection. Use only NIOSH/MSHA approved equipment for respiratory protection. Wear protective work clothes. Store in a cool dry place with adequate ventilation. Avoid direct sunlight. Keep away from heat, sparks & flame. Vapor may accumulate & travel to ignition source. Keep container closed when not in use.

SECTION VII * HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY

EYES: Irritation, burning, tearing & redness

SKIN: Can cause moderate irritation or

dermititis

INHALATION: May cause respiratory

irritation, headaches, dizziness, anesthesia,

or other central nervous system effects

INGESTION: May cause burns to mouth and throat,

mild to severe pulmonary inuury,

possibly minimal toxicity

EMERGENCY FIRST AID

EYES: Flush with water for 15 minutes. Get

medical attention.

SKIN: Wash throughly with soap & water.

Remove contaminated clothing. Shower if necessary. If irritation persists, get medical attention.

INHALATION: Remove to fresh air.

MIALATION. Remove to hes

INGESTION: Do NOT induce vomiting. Keep at

rest. Consult a physician

Chemical listed as carcinogen or potential carcinogen:

NTP: No

IARC: No

OSHA: No

SECTION VIII * ENVIROMENTAL DATA

SPILL INFORMATION

WASTE DISPOSAL METHOD

Stop spill at source. Evacute area or provide sufficient ventilation to control TLV's. Contain material by collecting into a salvage tank or by diking area & using an inert absorbent placed in scaled metal containers for proper disposal.

Dispose of this product in accordance with all local, state, and federal regulations.

The information in this MATERIAL SAFETY DATA SHEET is pursuant to 29CFR 1910.1200 to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foresecable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard exposure under other circumstances that are beyong the control of the manufacturer. Therefore it is imperative that all direction and warnings on label by read and followed.