

MATERIAL SAFETY DATA SHEET
Product Name: ALCOMER 74-L/ANCO THIN HT-L

Anchor Drilling Fluids USA, Inc.
2431 E 61ST Street, Suite 710, Tulsa, OK 74136

Run Date: 5/31/06

Rev. Date: _____

I. GENERAL INFORMATION

Chemical Name: SODIUM SALT OF ACRYLIC POLYMER CAS#: _____
Chemical Family: _____
Chemical Formula: _____
Synonyms: ANCO 74-L, HYPERDRILL DF 2020
NFPA Properties: Health: 1 Flammability: 0 Reactivity: 0
Emergency Telephone: CHEMTREC (800) 424-9300 Information Telephone: (918) 583-7701

II. HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components	TWAPPM	TWA MG/M ³	STEL PPM	STEL MG/M ³	CAS#	OTHER LIMITS	%
1. NO HAZARDOUS INGREDIENTS PRESENT GREATER THAN 0.1%							
2.							
3.							

III. PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point °F:	(F/C) .212/100	Color:	LIGHT TO AMBER
Specific Gravity:	(WATER=1) : 1.28	Odor:	NONE TO SLIGHT ODOR
Vapor Pressure:	(mm Hg) : NA	Appearance:	AQUEOUS SOLUTION
Percent Volatility:	WATER	pH:	6.0 TO 7.0
Vapor Density:	AIR – 1) : NA	Viscosity:	N/A
Evaporation Rate:	(WATER = 1) : 1.00	Activity:	N/A
Solubility in Water:	COMPLETE	LC50:	N/A
Melting Point °F:	NA	LD50:	N/A

IV. FIRE & EXPLOSION HAZARD DATA

Extinguishing Agents: PRODUCT IS NON-FLAMMABLE AS SUPPLIED. USE WATER, FOAM, CARBON DIOXIDE, OR DRY CHEMICALS TO EXTINGUISH FIRE.

Flash Point °F: N/A

Flammable Limits: N/A

Special Firefighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS WHILE EXTINGUISHING FIRE.

Unusual Fire & Explosion Hazards: PRODUCT IS NON-FLAMMABLE AS SUPPLIED. IT MAY SPATTER IF TEMPERATURE EXCEEDS BOILING POINT (100 DEGREES C / 212 DEGREES F). DRIED POLYMER FILMS ARE CAPABLE OF BURNING.

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V. HEALTH HAZARD DATA

Routes of Entry: Inhalation – Skin – Ingestion –
Effects of Overexposure: Inhalation: RESIDUAL MONOMER VAPORS MAY BE IRRITATING TO THE NOSE, THROAT, AND RESPIRATORY TRACT PRODUCING SYMPTOMS OF NAUSEA IN POORLY VENTILATED AREAS. Skin and Eye: SLIGHTLY IRRITATING TO SKIN; POSSIBLY IRRITATING TO EYES. Ingestion: NAUSEA AND VOMITING MAY OCCUR

Toxicological Properties: NONTOXIC
Chronic & Acute Effects of Overexposure: N/A
Carcinogenicity: N/A

Emergency First Aid Procedures:

- Eyes: WASH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. CONSULT PHYSICIAN.
- Skin Contact: WASH AFFECTED SKIN WITH SOAP AND WATER. CONSULT PHYSICIAN.
- Inhalation: REMOVE INDIVIDUAL TO FRESH AIR. CONSULT PHYSICIAN.
- Ingestion: IF SWALLOWED, DILUTE BY DRINKING TWO GLASSES OF WATER AND CONSULT PHYSICIAN.

VI. REACTIVITY DATA

Stability: STABLE
Hazardous Polymerization: WILL NOT OCCUR
Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY RELEASE CARBON DIOXIDE AND CARBON MONOXIDE.
Conditions To Avoid: STRONG OXIDIZERS
Incompatibility and Materials to Avoid: NO INFORMATION AVAILABLE

VII. PRECAUTIONS FOR SAFE HANDLING AND USE

<u>Steps To Be Taken In Case Material Is Released Or Spilled – Procedures For Clean-Up:</u>	SOAK UP SPILLS WITH ABSORBENT MATERIAL AND SCOOP INTO DRUMS. FOLLOW ALL LOCAL, STATE AND FEDERAL REGULATIONS FOR DISPOSAL. DOR NOT DISCHARGE INTO LAKES OR STREAMS. USE CAUTION FOR SLIPPERY FLOORING.
<u>Waste Disposal Method:</u>	NON-HAZARDOUS WASTE. FOLLOW LOCAL, STATE AND FEDERAL REGULATIONS FOR DISPOSAL.
<u>Precautions To Be Taken In Handling & Storage:</u>	WEAR RUBBER GLOVES AND SAFETY GOGGLES. AVOID BREATHING VAPORS AND AVOID SKIN CONTACT.

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VIII. CONTROL MEASURES

Ventilation Type Required: LOCAL EXHAUST OR MECHANICAL EXHAUST

Protective Gloves: IMPERVIOUS RUBBER GLOVES

Eye Protection: SAFETY GOGGLES

Respiratory Protection: NONE REQUIRED IF GOOD VENTILATION IS MAINTAINED. OTHERWISE, WEAR SELF-CONTAINED BREATHING APPARATUS. (PRESSURE DEMAN, MSHA/NIOSH APPROVED OR EQUIVALENT)

Other Protective Equipment: NONE

:

IX. REGULATORY & TRANSPORTATION INFORMATION

US DOT Proper Shipping Name: " _____ "

US DOT Hazard Class: NOT

ID Number:

Unregulated by DOT:

Special Transportation Note:

Labels Required:

DOT ID Number:

Freight Classification:

Regulated by DOT: NO

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