GFS CHEMICALS, INC.

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MATERIAL SAFETY DATA SHEET

AmcoClear

SARA TITLE 313

7732-18-5

AMCO CLEAR® TURBIDITY STANDARD

DOT CLASS

18.02

AMCO CLEAR® Turbidity Standard		NR	No
		TSCA listed - Yes	
<u>FORMULA</u>	REPORTABLE QUANTITY	<u>F.W.</u>	CAS#
Styrene Divinyl Benzene			
Copolymer Beads <1%	N/A	N/A	9003-70-7

PHYSICAL DATA

>99%

 H_2O

Boiling point 100°C; Density 1.0; melting point 0°C; pH 6.7

APPEARANCE & ODOR

White powder suspended in clear, colorless liquid. Depending on concentration, solution may be clear, hazy or opaque. Odorless.

N/A

REACTIVITY & CONDITIONS TO AVOID

CHEMICAL NAME & SYNONYMS

Stable. Incompatible with organic matter (no hazardous reaction). Hazardous polymerization will not occur. Keep from freezing (once frozen, polymer will not remain completely suspended).

FIRE HAZARDS

None. NFPA # 0-0-0.

EXTINGUISHER	FLASHPOINT	<u>LEL</u>	<u>UEL</u>
Fight surrounding fire.	N/A	N/A	N/A

HEALTH HAZARDS

No health hazards by normal means of exposure. LD_{50} (oral-rabbit) 368 g (water)/kg. OSHA PEL/ACGIH TLV not established. No evidence of carcinogenicity.

SPECIAL PRECAUTIONS

Always use good laboratory practices. Keep from freezing, avoid contaminating solution.

FIRST AID

Flush eyes with water. Seek medical attention if irritation develops. Wash contacted skin with water. Ingestion is not hazardous. Inhalation is not an expected route of exposure.

SPILLS & LEAKS

Wash up with water. Flush to drain with plenty of water or general trash.

CATALOG #	PREPARED BY	DATE
Amco Clear	MDM	April 22, 2009