MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT CLASS PAINT RELATED MATERIALS
TRADE NAME AQUATNOW FIN.CL
MANUFACTURER CODE ID. P5670A1
DATE OF PREPARATION 7/29/91

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT CAS NO. ALLOWABLE EXPOSURE LEVEL SARA VP
NAPHTHA (PETROLEUM), 64742-48-9 310 mm Hg @ 20 DEG.C
HYDROTREATED HEAVY

SKIN = SKIN ABSORPTION MUST BE CONSIDERED AS A ROUTE OF EXPOSURE
CEILING = ALLOW EXPOSURE LEVEL SHOULD NOT BE EXCEEDED FOR ANY TIME PERIOD
MFR = MANUFACTURER RECOMMENDED EXPOSURE LIMIT
STEL = SHORT TERM EXPOSURE LIMIT
X-SARA 313 - CHEMICAL IS SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313
OF TITLE III OF S.A.R.A. 40 CFR PART 372

SECTION III - HEALTH INFORMATION

EFFECTS OF SHORT TERM OVEREXPOSURE
SWALLOWING Unknown
INHALATION Unknown
EYE May cause eye irritation.
SKIN Unknown
EFFECTS OF REPEATED OVEREXPOSURE None currently known
SIGNIFICANT LABORATORY DATA WITH POSSIBLE RELEVANCE TO HUMAN HEALTH. None currently known

SECTION IV - FIRST AID AND EMERGENCY PROCEDURES

SWALLOWING
If swallowed do not induce vomiting. Call poison control center, hospital emergency room or physician immediately.

INHALATION
Remove to fresh air.

EYE
Flush eyes with water until relieved. Consult a physician.

SKIN
None should be needed.

NOTES TO PHYSICIAN
Any treatment that might be required for overexposure should be directed at the control of symptoms and the clinical conditions.

SECTION V - PHYSICAL DATA

BOILING RANGE 316 DEG.F. (158 DEG.C.) TO 360 DEG.F. (182 DEG.C.)
VAPOR DENSITY Heavier than air. % VOLATILE BY VOLUME 100
EVAPORATION RATE Slower than diethyl ether.
VOC 6.43 lb/gal less water & NFRS* 772 g/l less water CALCULATED
WEIGHT LB./GAL. 6.3 VOC .00 lb/gal solids 0 g/l solids CALCULATED
SPECIFIC GRAVITY 0.8

All Physical data determined at 68 DEG. F. (20 DEG. C.) 760 mm Hg
* Negligible Photochemically Reactive Materials

SECTION VI - FIRE AND EXPLOSION DATA

NFPA FLAMMABILITY CLASSIFICATION COMBUSTIBLE LIQUID - CLASS III
FLASHPOINT 115 DEG.F. SFCC
(46 DEG.C.)
EXTINGUISHING MEDIA
Use NFPA Class B Fire extinguishers (carbon dioxide, all purpose dry chemical or alcohol foam) designed to extinguish flammable liquid fires. Poly-
EXTINGUISHING MEDIA

Water foam is preferred for large fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS

During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and flame. Closed containers may explode when exposed to extreme heat.

SPECIAL FIRE FIGHTING PROCEDURES

Firefighters should wear self-contained breathing apparatus. Water may be ineffective, but may be used to cool exposed containers to prevent pressure build-up and possible auto-ignition or explosion when exposed to extreme heat. If water is used, fog nozzles are preferable.

SECTION VII - REACTIVITY DATA

STABILITY

Normally stable.

CONDITIONS TO AVOID

Avoid excessive heat (>100°F (38°C) and sources of ignition.

INCOMPATABILITY (MATERIALS TO AVOID)

None known

HAZARDOUS DECOMPOSITION PRODUCTS

Burning, including when heated by welding or cutting, will produce smoke, carbon monoxide and carbon dioxide.

HAZARDOUS POLYMERIZATION

Will not occur

CONDITIONS TO AVOID

None known

SECTION VIII - ENVIRONMENTAL INFORMATION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

Keep spectators away. Eliminate all ignition sources (flames, hot surfaces, and sources of electrical, static or frictional sparks).

Dike and contain spill with inert material (e.g., sand, earth). Transfer liquids to covered metal containers for recovery or disposal, or remove with inert absorbent. Use only non-sparking tools. Place absorbent diking materials in covered metal containers for disposal. Prevent contamination of sewers, streams, and groundwater with spilled material or used absorbent.

WASTE DISPOSAL

Incinerate only in EPA permitted facility. Do not incinerate closed containers. Observe precautions for disposal of flammable materials. Contaminated absorbent may be disposed in a hazardous waste landfill. Dispose only in accordance with federal, state and local regulations.

“A” CLASSIFICATION

This product, if discarded directly, would be classified a hazardous waste based on its ignitability characteristic, i.e., has a flash point of 140 deg. F (60 deg. C) or less. The proper RCRA classification would be D001.

ENVIRONMENTAL HAZARDS

None known

SECTION IX - PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Not likely to be needed.

VENTILATION

Provide local exhaust ventilation in sufficient volume and pattern so as to maintain exposures below nuisance dust limits and permissible exposure limits which may be listed in Section II. Refer to Industrial Ventilation: A Manual for Recommended Practice - American Conference of Governmental Industrial Hygienists.

HAND PROTECTION

Not likely to be needed.

OTHER PROTECTIVE EQUIPMENT

Not likely to be needed.

SECTION X - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Do not store above 100 deg.F (38 deg.C) store large quantities in compliance with OSHA 29CRF 1910.106.

OTHER PRECAUTIONS

Containers should be grounded and bonded to the receiving container. Do not weld, braze or cut on empty container.

SECTION XI - OTHER INFORMATION

HAZARD CLASS: COMBUSTIBLE LIQUID

PROPER SHIPPING NAME: PAINT RELATED MATERIAL
SECTION XI - OTHER INFORMATION: (CONTINUED)

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED TO BE ACCURATE. WHILE THE INFORMATION IS BELIEVED TO BE RELIABLE, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. SINCE THE USE OF THIS INFORMATION AND THE CONDITIONS AND USE OF THIS PRODUCT ARE CONTROLLED BY THE USER, IT IS THE USER'S OBLIGATION TO DETERMINE THE CONDITIONS OF SAFE USE OF THE PRODUCT. The Corporate Safety and Environmental Affairs Department is responsible for the preparation of this Material Safety Data Sheet.

UW-WHITEWATER
JOYCE KILBY
RISK MANAGEMENT OFFICE
LIBRARY ROOM 2008
WHITEWATER 53190 WI