

SECTION I

UCI Ultra-Chem, Inc.
8043 Flint
Lenexa, KS 66214
(913) 492-2929

EMERGENCY TELEPHONE NO. 1-800-451-0726
1-913-492-2929

Product Name: Action

REVISED: 12/13/93 PRODUCT CODE 492

SECTION II - HAZARDOUS INGREDIENTS

AQUA AMMONIA	CAS# 1336-21-6	TLV UNITS
PROPRIETARY SUBSTANCE	NIOSH# 290075041-01	5 MG/M3 UNDET.

SECTION III - PHYSICAL DATA

BOILING POINT (F)	212 F	SPECIFIC GRAVITY (H ₂ O=1)	1.199
VAPOR PRESSURE (mm Hg.)	UNDETERMINED	PRODUCT pH	9.2
SOLUBILITY IN WATER	SOLUBLE	MELTING POINT	N/A
APPEARANCE AND ODCR	THICK, OFF-WHITE LIQUID; AMMONIA ODCR		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used) > 212 (PMCC)
EXTINGUISHING MEDIA WATER, DRY CHEMICAL, FOAM
SPECIAL FIRE FIGHTING PROCEDURES NO SPECIAL PROCEDURES; WEAR NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.
UNUSUAL FIRE AND EXPLOSION HAZARDS NON-FLAMMABLE LIQUID. AMMONIA AND OTHER TOXIC GASES MAY BE PRODUCED UNDER FIRE CONDITIONS.

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 5 MG/M3
CARCINOGEN NO
ACUTE & CHRONIC HEALTH EFFECTS UNDETERMINED
PRIMARY ROUTES OF ENTRY: INHALATION SKIN X INGESTION
EFFECTS OF OVEREXPOSURE EYE - MAY CAUSE SEVERE IRRITATION OR BURNS. SKIN - MAY CAUSE IRRITATION AFTER PROLONGED OR REPEATED USE. INHALATION - NOT AN EXPECTED ROUTE OF ENTRY; HIGH VAPOR CONCENTRATIONS COULD CAUSE IRRITATION OF RESPIRATORY TRACT. INGESTION - NOT AN EXPECTED ROUTE OF EXPOSURE; INGESTION COULD CAUSE GASTROINTESTINAL IRRITATION OR LOCAL TISSUE DAMAGE, POSSIBLY NAUSEA, DIZZINESS, HEADACHE.
EMERGENCY & FIRST AID PROCEDURES GENERAL: KEEP OFF SKIN AND OUT OF EYES. AVOID BREATHING VAPORS. WASH HANDS THOROUGHLY AFTER EACH HANDLING. SPECIFIC: EYE - FLUSH WITH WATER FOR 15 MINUTES; FLUSH UNDER LIDS AND ROTATE EYE AROUND; GET MEDICAL ATTENTION. SKIN - WASH THOROUGHLY WITH MILD SOAP AND WATER. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. INHALATION - MOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. INGESTION - DRINK 2 GLASSES OF TEPID WATER AND INDUCE VOMITING; GET MEDICAL ATTENTION.