

MATERIAL SAFETY DATA SHEET



OSHA - Meets 29 CFR 1910, 1200 Standards

HMIS HAZARD RATINGS

HEALTH	1	0=INSIGNIFICANT	3=HIGH
FLAMMABILITY	0	1=SLIGHT	4=EXTREME
REACTIVITY	0	2=MODERATE	

TRANSPORTATION INFORMATION

PROPER SHIPPING NAME:	Corrosive liquid, NOS (Hydroxy Acetic)
HAZARD CLASS/PKG GRP:	8, III
IDENTIFICATION NUMBER:	UN1760
LABEL:	Corrosive

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

PRODUCT IDENTITY: **JACK HAMMER 100** PHONE: 770-577-0987, 678-860-1047
 MAUFACTURER'S NAME: Innovative Concrete Solutions EMERGENCY CONTACT NUMBER: 800-535-5053
 ADDRESS: 999 N. Burnt Hickory Road, Suite 20, Douglasville, GA 30135

SECTION 2 - INGREDIENT INFORMATION

CHEMICAL NAME	CAS #	WT %	OSHA PEL		ACGIH TWA		SARA TITLE III	RQ LBS
			PPM	MG/M ³	PPM	MG/M ³		
Hydroxy Acetic	See (a)	See (a)	Not established		Not established			
<small>(a) The specific information for this product is not identified due to "Trade Secret" status. In emergency situation further information may be obtain by the on-duty physician by calling the emergency information number listed above. Reference 29 CFR 1910, 1200 and/or CFR 350</small>								

SECTION 3 - HEALTH HAZARD DATA

SIGNS AND SYMPTOMS OF EXPOSURE	EMERGENCY / FIRST AID PROCEDURES
Inhalation: Corrosive and irritating to upper respiratory tract.	Remove affected person to fresh air; if breathing has not returned to normal within a few minutes after exposure, seek medical attention.
Skin: Corrosive and irritating; chemical burns may result from over exposure.	Remove and wash contaminated clothing; wash affected area with soap and water. If irritation persists, seek medical attention immediately.
Eyes: Corrosive. Contact with eyes is painful and irritating and will cause chemical burn.	Immediately flush eyes with water for 15 minutes in clear running water while holding eyelids open; seek medical attention immediately.
Ingestion: Corrosive and irritating to digestive system; vomiting may occur.	Drink two glasses of water followed by milk, milk of magnesia or other non-alcoholic liquids. DO NOT induce vomiting; seek medical attention immediately.

CARCINOGENICITY NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, eye, or respiratory disorders may become aggravated through prolonged exposure.

SECTION 4 - FIRE FIGHTING MEASURES

FLASH POINT: None NFPA RATING: Not established FLAMMABLE LIMITS: LEL - N/A UEL - N/A
 EXTINGUISHING MEDIA: Carbon dioxide, water fog, dry chemical, chemical foam
 SPECIAL FIRE FIGHTING PROCEDURES: Keep containers cool with water spray to prevent container rupture due to steam buildup; CAUTION - material is corrosive.
 UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

SECTION 5 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: For small spills soak up with towel, paper, mop or other available, suitable absorbent. For large spills, transfer to a salvage drum for disposal or reclaiming. Floors may be slippery. Avoid falls. Disposal must be in accordance with local, state and federal regulations.

SECTION 6 - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep container closed when not in use; protect containers from abuse; protect from extreme temperatures. CAUTION - Material is corrosive. Keep this and other chemicals out of reach of children.

SECTION 7 - EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION: None required while threshold limits (section 2) are kept below maximum allowable concentrations; if TWA exceeds limits, NIOSH approved respirator must be worn. Refer to 29 CFR 1910.134 for complete regulations.
WORK PRACTICES as required:
 PROTECTIVE GLOVES: Neoprene or rubber gloves with cuffs.
 EYE PROTECTION: Goggles with side shields, safety eyewash station near by.
 OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Coveralls, apron, or other equipment should be worn to minimize skin contact.
 WORK/HYGIENIC PRACTICES: Practice safe workplace habits. Minimize body contact with this as well as all chemicals in contact.