



1180 St. Charles Street Elgin, IL 60120

Phone: Emergency Phone: Telex\*: 1-800-787-7531 1-847-741-1600 1-847-741-1616 Hydrosil HS-100

Identity (Trade Name As Used On Label)



MSDS Number\*

## CAS Number\*

January 1, 2013 to December 31, 2013

Date Prepared

William J. Waldschmidt

Prepared By\*

Note:

Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

## **SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION**

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Non-Hazardous Ingredients zeolite/water	100%			
TOTAL	100			

## SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point N/A	Density 49-51 #/ft3
Vapor Pressure	Melting
(mm Hg and Temperature) N/A	Point
Vapor Density	Evaporation Rate
(Air = 1) N/A	(=1) N/A
Solubility	Water
in Water None	Reactive None

Appearance and Odor

White granules, odorless

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA								
Flash Point and M/A	Auto-Ignition Temperature N/A	Flammability Limits in Air % by Volume	LEL N/A UEL N/A					
Extinguisher Media N/A								
Special Fire Fighting Procedures None								

Unusual Fire and Explosion Hazards

None

Hydrosil, Inc

SECTION 4 -	REACTIVITY HAZ	ARD DATA			
STABILITY Condition   ■ Stable To Avoi   □ Unstable		ers such as o	zone, liquid o	oxygen, chlorine	, etc.
Incompatability (Materials to Avoid)	Strong oxidize	ers such as o	zone, liquid d	oxygen, chlorine	, etc.
Hazardous Decomposition Products	Carbon monoxid	de may be gene	erated in the	event of fire	
HAZARDOUS POLYMER May Occur Will Not Occur		posure to str	ong oxidizers		
SECTION 5 -	HEALTH HAZARD	DATA			
PRIMARY ROUTES OF ENTRY	<ul><li>Inhalation</li><li>Skin Absorption</li></ul>	<ul><li>Ingestion</li><li>Not Hazardous</li></ul>	CARCINOGEN LISTED IN	NTP IARC Monograph	<ul><li>OSHA</li><li>Not Listed</li></ul>
HEALTH HAZARDS	Acute None				
	Chronic None				
Signs and Symptoms N	lone				
Medical Conditions Generally Aggravated by I	Exposure None				
	PROCEDURES - Seek medical a	assistance for further treatm	nent, observation and supp	ort if necessary	
Eye Contact Immed	liately flush wit	h large amour	nts of water f	for 15 minutes	
Skin Contact None					
Inhalation None					
Ingestion None					
	CONTROL AND P				
	Ireat as low leve			J/MGA #TC_21C_13	2
(Specify Type)					۷
	Local Exhaust		Aechanical (general)	ety Glasses	
TO BE USED	□ Other (specify) <sub>None</sub>				
Other Protective					
	Regular work clo	2			
Practices Was.	h hands before ea	ating			
SECTION 7 -	PRECAUTIONS FO	OR SAFE HAN	DLING AND US	SE/ LEAK PROCE	DURES
Steps to be Taken If Materia is Spilled Or Released	<sup>al</sup> Sweep up granu	les and dispo	ose of in acco	ordance with loca	al, state, and
	federal regula	ations.			
Waste Disposal Disj	pose of in accord	dance with lo	cal, state and	d federal regula	tions
Precautions to be Taken in Handling and Storage	Protect containe	ers against pl	nysical damage	e, store in a co	ol dry area in
	closed container				
Other Precautions and/or Special Hazards	Wet activated ca	arbon removes	oxygen from t	the air causing a	a severe hazard
	to workers insid	le carbon vess		ned spaces.	
NFPA Rating* Health	Flammability Reactivity	Special	HMIS Rating* Health	Flammability Reactivity _	Special

NFPA Rating\* Health \* Optional