Atlantic Chemical Equipment Co. 3471 Atlanta Ind Pkwy Ste 200 Atlanta GA 30331 Phone (404) 505-6626

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: HYDRO - SORB (AHS)

	EMERGENCY PHONE: 1-800-424-9300					VII - PRECAUTIONS FOR SAFE HANDLING AND USE		
May be used to comply with OSHA'S Hazard Communications Standard (HSC) 29 CRF 1910, 1200. Standard must be consulted for specific requirements. This product contains no substances subject to SARA TITLE III and 40 CRF.			HMI HEALTH FLAMMABILIT REACTIVITY	S SYMBOLS 1 Y 2	STEPS TO BE TAKEN IN CASE CONTAINER IS PUNCTURED AND MATERIAL IS RELEASED: SMALL SPILLS: Take up with sand or other absorbent material LARGE SPILLS: N/A WASTE DISPOSAL METHOD: Deposit in landfill in accordance with local, State, and Federal regulations.			
1 - IDENTIFICATION					VIII - SPECIAL PROTECTION INFORMATION			
PRODUCT NAME: Hydro - Sorb (AHS) PACKAGE TYPE: 16 oz and 32 oz units					RESPIRATORY: Air purifying respirator with organic vapor cartridge			
PREPARED DEPARTMENT OF HAZARDOUS COMMUN	NICATIONS	DATE PREPARED: Ju	ne 2010					
		1			EYE: Safety Goggles	or glasses or face mask		
II - H/	AZARDOUS I	INGREDIENTS						
PRINCIPLE HAZARDOUS COMPONENT(S) (CHEMICAL NAMES)	CAS NO	ACGIH TLV	OSHA PEL	% or RANGE	SKIN: Required		PROTECTIVE GLOVES: Rubber or neoprene	
Petroleum Hydrocarbon	8008-20-6	5mg/m ³	100mg/m ³	N/A				
III - PHYSICAL DATA					OTHER: Use good housekeeping procedures			
BOILING POINT (⁰ F): ND	SPECIFIC (GRAVITY (H ₂ 0= 1) : ND						
VAPOR PRESSURE (mm Hg): ND MELTING POINT: ND					VENTILATION REQUIREMENTS: Use in well ventilated areas			
VAPOR DENSITY (Air = 1): ND	EVAPORA	TION RATE $(H_20 = 1)$:	ND					
pH: NA	APPEARA	NCE AND ODOR: Clear	r liquid with characte	ristic solvent odor	IX - SPECIAL PRECAUTIONS			
SOLUBILITY IN WATER: Not Soluble					PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in cool, dry place.			
IV - FIRE AND EXPLOSION HAZARD DATA								
FLAMMABILITY as per CPSC FLAME EXTENTION TEST: ND				SPECIAL PRECAUTIONARY STATEMENTS: Keep this and all chemicals out of reach of children.				
SPECIAL FIRE FIGHTING PROCEDURES: Use normal procedures for combustible liquids UNUSUAL FIRE AND EXPLOSION HAZARDS: Flammable vapors can burn or explode in confined spaces V - REACTIVITY DATA CHEMICAL UNSTABLE CONDITIONS TO AVOID: High temperatures - open flames, sparks, welding or other ignition sources					NOTICE: We believe that the information contained on this material safety data sheet is accurate. The suggested procedures are based experience as of the date of publication. They are not necessarily nor fully adequate in every circumstance. Also, the suggestions should not confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, expressed or implied, merchantability fitness or otherwise is made.			
	Other Ignitic	n sources						
STABILITY	C					SARA Title	III Reporting Requirements	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents	C				302		III Reporting Requirements	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS:	s - ignition sources - h	eat			302 304/CERCLA	(Extremely Hazardous Substances): Re		
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents	s - ignition sources - h				302 304/CERCLA			
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION WILL NOT OCCUR	s - ignition sources - h CONDITIO	eat NS TO AVOID:				(Extremely Hazardous Substances): Re (Spills Notification): Not required.	porting not required.	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS MAY OCCUR POLYMERIZATION WILL NOT OCCUR VI - 1	condition sources - h CONDITION X HEALTH HA	NS TO AVOID:	ON Yes IN	IHALATION Yes	304/CERCLA	(Extremely Hazardous Substances): Re (Spills Notification): Not required.		
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS MAY OCCUR POLYMERIZATION WILL NOT OCCUR VI - 1	s - ignition sources - h CONDITIO	eat NS TO AVOID:	ON Yes IN	IHALATION Yes	304/CERCLA	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re	porting not required.	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR VI - 1 ROUTE(S) OF ENTRY: EYES Yes	CONDITIO X HEALTH HA SKIN Yes	NS TO AVOID:	ON Yes IN	THALATION Yes	304/CERCLA 311	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re	porting not required. eporting required. Acute & chronic health hazard, corrosive, toxic.	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR VI - 1 ROUTE(S) OF ENTRY: EYES Yes EFFECTS OF OVER EXPOSURE:	CONDITION SOURCES - h CONDITION SERVICE SERVIC	NS TO AVOID:	ON Yes IN	IHALATION Yes	304/CERCLA 311	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re	porting not required. eporting required. Acute & chronic health hazard, corrosive, toxic. uired for inventories above threshold planning quantity.	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION WILL NOT OCCUR VI - 1 ROUTE(S) OF ENTRY: EYES YES EFFECTS OF OVER EXPOSURE: INHALATION: Can cause respiratory failure, dizziness - he	CONDITION SOURCES - h CONDITION STATE OF THE ALTH HA SKIN YES THE ALTH HA	NS TO AVOID:	ON Yes IN	THALATION Yes	304/CERCLA 311 312	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re (RTK Inventory Data): Reporting req	porting not required. Eporting required. Acute & chronic health hazard, corrosive, toxic. uired for inventories above threshold planning quantity.	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR VI -] ROUTE(S) OF ENTRY: EYES Yes EFFECTS OF OVER EXPOSURE: INHALATION: Can cause respiratory failure, dizziness - he SKIN CONTACT/ABSORPTION: Redness, itching, defatt INGESTION: Irritation, vomiting, diarrhea EYES: Irritation, redness	CONDITION SOURCES - h CONDITION STATE OF THE ALTH HA SKIN YES THE ALTH HA	NS TO AVOID:	ON Yes IN	THALATION Yes	304/CERCLA 311 312 313	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re (RTK Inventory Data): Reporting req (Emissions and Releases): Reporting	porting not required. eporting required. Acute & chronic health hazard, corrosive, toxic. uired for inventories above threshold planning quantity.	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR VI - 1 ROUTE(S) OF ENTRY: EYES Yes EFFECTS OF OVER EXPOSURE: INHALATION: Can cause respiratory failure, dizziness - he SKIN CONTACT/ABSORPTION: Redness, itching, defatt INGESTION: Irritation, vomiting, diarrhea EYES: Irritation, redness CARCINOGENICITY: NTP? NO	CONDITIO X CONDITIO X HEALTH HA SKIN Yes neadaches tting of skin	NS TO AVOID:	ON Yes IN		304/CERCLA 311 312 313 DOT TOXIC SUBSTANCE	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re (RTK Inventory Data): Reporting req (Emissions and Releases): Reporting NOT HAZARDOUS CONTROL CT LIST (TSCA) - INGREDI	porting not required. eporting required. Acute & chronic health hazard, corrosive, toxic. uired for inventories above threshold planning quantity. not required. References	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR VI - 1 ROUTE(S) OF ENTRY: EYES Yes EFFECTS OF OVER EXPOSURE: INHALATION: Can cause respiratory failure, dizziness - he SKIN CONTACT/ABSORPTION: Redness, itching, defatt INGESTION: Irritation, vomiting, diarrhea EYES: Irritation, redness CARCINOGENICITY: NTP? NO EMERGENCY AND FIRST AID PROCEDURES:	CONDITION X CONDITION X HEALTH HA SKIN Yes Headaches Headaches Headaches Headaches Headaches Headaches Headaches	NS TO AVOID: ZARD AREA INGESTIC	OSHA REGULA	TED? NO	304/CERCLA 311 312 313 DOT TOXIC SUBSTANCE PERMISSIBLE EXPO	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re (RTK Inventory Data): Reporting req (Emissions and Releases): Reporting NOT HAZARDOUS CONTROL CT LIST (TSCA) - INGREDICATION CONTROL CT LIST (porting not required. eporting required. Acute & chronic health hazard, corrosive, toxic. uired for inventories above threshold planning quantity. not required. References	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR VI - 1 ROUTE(S) OF ENTRY: EYES Yes EFFECTS OF OVER EXPOSURE: INHALATION: Can cause respiratory failure, dizziness - he SKIN CONTACT/ABSORPTION: Redness, itching, defatt INGESTION: Irritation, vomiting, diarrhea EYES: Irritation, redness CARCINOGENICITY: NTP? NO EMERGENCY AND FIRST AID PROCEDURES: EYES AND SKIN: EYES - Immediately flush eyes for at let	CONDITION CONDITION CONDITION CONDITION CONDITION A SKIN Yes CONDITION INCOMPANY INCOMPANY CONDITION A SKIN Yes CONDITION INCOMPANY CONDITION A SKIN Yes CONDITION A SK	NS TO AVOID: ZARD AREA INGESTIC	OSHA REGULA	TED? NO ACT A PHYSICIAN	304/CERCLA 311 312 313 DOT TOXIC SUBSTANCE PERMISSIBLE EXPORAGE Registry of	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re (RTK Inventory Data): Reporting req (Emissions and Releases): Reporting NOT HAZARDOUS CONTROL CT LIST (TSCA) - INGREDICULE REFERENCES: If Toxic Effects of Chemical Substances.	porting not required. sporting required. Acute & chronic health hazard, corrosive, toxic. uired for inventories above threshold planning quantity. not required. References	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR VI -] ROUTE(S) OF ENTRY: EYES Yes EFFECTS OF OVER EXPOSURE: INHALATION: Can cause respiratory failure, dizziness - he SKIN CONTACT/ABSORPTION: Redness, itching, defatt INGESTION: Irritation, vomiting, diarrhea EYES: Irritation, redness CARCINOGENICITY: NTP? NO EMERGENCY AND FIRST AID PROCEDURES: EYES AND SKIN: EYES - Immediately flush eyes for at le IMMEDIATELY. SKIN - Rinse affected areas with large am	CONDITION CONDITION CONDITION CONDITION CONDITION A SKIN Yes CONDITION INCOMPANY	NS TO AVOID: ZARD AREA INGESTIC NOGRAPHS? NO arge amounts of gentle, fluer from a safety shower IN	OSHA REGULA owing water. CONT MMEDIATELY. Re	TED? NO ACT A PHYSICIAN	304/CERCLA 311 312 313 DOT TOXIC SUBSTANCE PERMISSIBLE EXPORATION Registry of Title 29 C	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re (RTK Inventory Data): Reporting req (Emissions and Releases): Reporting NOT HAZARDOUS CONTROL CT LIST (TSCA) - INGREDI SURE REFERENCES: f Toxic Effects of Chemical Substances. ode of Federal Regulations.	porting not required. Eporting required. Acute & chronic health hazard, corrosive, toxic. uired for inventories above threshold planning quantity. not required. References ENTS LISTED	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR VI -] ROUTE(S) OF ENTRY: EYES Yes EFFECTS OF OVER EXPOSURE: INHALATION: Can cause respiratory failure, dizziness - he SKIN CONTACT/ABSORPTION: Redness, itching, defatt INGESTION: Irritation, vomiting, diarrhea EYES: Irritation, redness CARCINOGENICITY: NTP? NO EMERGENCY AND FIRST AID PROCEDURES: EYES AND SKIN: EYES - Immediately flush eyes for at le IMMEDIATELY. SKIN - Rinse affected areas with large am INHALATION: Remove victim to fresh air immediately. C	CONDITION CONDITION CONDITION CONDITION CONDITION A SKIN Yes Contact physician imm Contact physician imm	NS TO AVOID: ZARD AREA INGESTIC NOGRAPHS? NO arge amounts of gentle, fleer from a safety shower IN Ediately.	OSHA REGULA owing water. CONT MMEDIATELY. Re	TED? NO ACT A PHYSICIAN	304/CERCLA 311 312 313 DOT TOXIC SUBSTANCE PERMISSIBLE EXPOREGISTY OF Title 29 CONtained Toxic Substance of Title 20 Contained Toxic Substanc	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re (RTK Inventory Data): Reporting req (Emissions and Releases): Reporting NOT HAZARDOUS CONTROL CT LIST (TSCA) - INGREDIC SURE REFERENCES: If Toxic Effects of Chemical Substances. In Toxic Ode of Federal Regulations. In Coxicology Program (NTP) Report on Carc	porting not required. sporting required. Acute & chronic health hazard, corrosive, toxic. uired for inventories above threshold planning quantity. not required. References ENTS LISTED inogens.	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR VI - 1 ROUTE(S) OF ENTRY: EYES Yes EFFECTS OF OVER EXPOSURE: INHALATION: Can cause respiratory failure, dizziness - he SKIN CONTACT/ABSORPTION: Redness, itching, defatt INGESTION: Irritation, vomiting, diarrhea EYES: Irritation, redness CARCINOGENICITY: NTP? NO EMERGENCY AND FIRST AID PROCEDURES: EYES AND SKIN: EYES - Immediately flush eyes for at le IMMEDIATELY. SKIN - Rinse affected areas with large am	CONDITION CONDITION CONDITION CONDITION CONDITION A SKIN Yes Contact physician imm Contact physician imm	NS TO AVOID: ZARD AREA INGESTIC NOGRAPHS? NO arge amounts of gentle, fleer from a safety shower IN Ediately.	OSHA REGULA owing water. CONT MMEDIATELY. Re	TED? NO ACT A PHYSICIAN	304/CERCLA 311 312 313 DOT TOXIC SUBSTANCE PERMISSIBLE EXPORAGE Registry of Title 29 Contained Toxic and Toxic	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re (RTK Inventory Data): Reporting req (Emissions and Releases): Reporting NOT HAZARDOUS CONTROL CT LIST (TSCA) - INGREDI SURE REFERENCES: f Toxic Effects of Chemical Substances. ode of Federal Regulations. Foxicology Program (NTP) Report on Carc nal Agency for Research on Cancer (IARC	porting not required. sporting required. Acute & chronic health hazard, corrosive, toxic. uired for inventories above threshold planning quantity. not required. References ENTS LISTED inogens.	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR VI -] ROUTE(S) OF ENTRY: EYES Yes EFFECTS OF OVER EXPOSURE: INHALATION: Can cause respiratory failure, dizziness - he SKIN CONTACT/ABSORPTION: Redness, itching, defatt INGESTION: Irritation, vomiting, diarrhea EYES: Irritation, redness CARCINOGENICITY: NTP? NO EMERGENCY AND FIRST AID PROCEDURES: EYES AND SKIN: EYES - Immediately flush eyes for at le IMMEDIATELY. SKIN - Rinse affected areas with large am INHALATION: Remove victim to fresh air immediately. C	CONDITION CONDITION CONDITION CONDITION CONDITION A SKIN Yes Contact physician imm Contact physician imm	NS TO AVOID: ZARD AREA INGESTIC NOGRAPHS? NO arge amounts of gentle, fleer from a safety shower IN Ediately.	OSHA REGULA owing water. CONT MMEDIATELY. Re	TED? NO ACT A PHYSICIAN	304/CERCLA 311 312 313 DOT TOXIC SUBSTANCE PERMISSIBLE EXPORAGE Registry of Title 29 Contained Toxic and Toxic	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re (RTK Inventory Data): Reporting req (Emissions and Releases): Reporting NOT HAZARDOUS CONTROL CT LIST (TSCA) - INGREDI SURE REFERENCES: f Toxic Effects of Chemical Substances. ode of Federal Regulations. Coxicology Program (NTP) Report on Carc and Agency for Research on Cancer (IARC ode of Federal Regulations	porting not required. sporting required. Acute & chronic health hazard, corrosive, toxic. uired for inventories above threshold planning quantity. not required. References ENTS LISTED inogens.	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR VI -] ROUTE(S) OF ENTRY: EYES Yes EFFECTS OF OVER EXPOSURE: INHALATION: Can cause respiratory failure, dizziness - he SKIN CONTACT/ABSORPTION: Redness, itching, defatt INGESTION: Irritation, vomiting, diarrhea EYES: Irritation, redness CARCINOGENICITY: NTP? NO EMERGENCY AND FIRST AID PROCEDURES: EYES AND SKIN: EYES - Immediately flush eyes for at le IMMEDIATELY. SKIN - Rinse affected areas with large am INHALATION: Remove victim to fresh air immediately. C	CONDITION CONDITION CONDITION CONDITION CONDITION A SKIN Yes Contact physician imm Contact physician imm	NS TO AVOID: ZARD AREA INGESTIC NOGRAPHS? NO arge amounts of gentle, fleer from a safety shower IN Ediately.	OSHA REGULA owing water. CONT MMEDIATELY. Re	TED? NO ACT A PHYSICIAN	304/CERCLA 311 312 313 DOT TOXIC SUBSTANCE PERMISSIBLE EXPORAGE Registry of Title 29 Continuation Internation Title 40 Continuation REGULATORY STAN	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re (RTK Inventory Data): Reporting req (Emissions and Releases): Reporting NOT HAZARDOUS CONTROL CT LIST (TSCA) - INGREDI SURE REFERENCES: If Toxic Effects of Chemical Substances. Indeed of Federal Regulations. Coxicology Program (NTP) Report on Carc and Agency for Research on Cancer (IARC and of Federal Regulations UDARDS: 249 Code of Federal Regulations 172.101	porting not required. sporting required. Acute & chronic health hazard, corrosive, toxic. uired for inventories above threshold planning quantity. not required. References ENTS LISTED inogens.	
STABILITY INCOMPATIBILITY (Materials to avoid): Oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR VI -] ROUTE(S) OF ENTRY: EYES Yes EFFECTS OF OVER EXPOSURE: INHALATION: Can cause respiratory failure, dizziness - he SKIN CONTACT/ABSORPTION: Redness, itching, defatt INGESTION: Irritation, vomiting, diarrhea EYES: Irritation, redness CARCINOGENICITY: NTP? NO EMERGENCY AND FIRST AID PROCEDURES: EYES AND SKIN: EYES - Immediately flush eyes for at le IMMEDIATELY. SKIN - Rinse affected areas with large am INHALATION: Remove victim to fresh air immediately. C	CONDITION CONDITION CONDITION CONDITION CONDITION A SKIN Yes Contact physician imm Contact physician imm	NS TO AVOID: ZARD AREA INGESTIC NOGRAPHS? NO arge amounts of gentle, fleer from a safety shower IN Ediately.	OSHA REGULA owing water. CONT MMEDIATELY. Re	TED? NO ACT A PHYSICIAN	304/CERCLA 311 312 313 DOT TOXIC SUBSTANCE PERMISSIBLE EXPORAGE Registry of Title 29 Continuation Internation Title 40 Control REGULATORY STANDOT Title	(Extremely Hazardous Substances): Re (Spills Notification): Not required. Community Right-To-Know, RTK): Re (RTK Inventory Data): Reporting req (Emissions and Releases): Reporting NOT HAZARDOUS CONTROL CT LIST (TSCA) - INGREDI SURE REFERENCES: If Toxic Effects of Chemical Substances. Indeed of Federal Regulations. Invicology Program (NTP) Report on Carc and Agency for Research on Cancer (IARC and of Federal Regulations IDARDS: 249 Code of Federal Regulations 172.101 Ide III	porting not required. sporting required. Acute & chronic health hazard, corrosive, toxic. uired for inventories above threshold planning quantity. not required. References ENTS LISTED inogens.	

.