

Safety Data Sheet

Issue date: 7/29/2016

Section 1: Product and Company Information

Product Identifier: **ACS Rinse Dry Aid**
Product Code/SKU: 300305/300306

Recommended Use: Industrial/Institutional Rinse Drying Additive
Restrictions on Use: Use only for purpose found on label.
Product Dilution Information: Concentration varies due to environmental conditions. Your chemical specialist will properly adjust product concentration to meet your needs.

Manufacturer: **American Chemical Systems II, LLC**
2520 South Sheridan St.
Wichita, KS USA 67217
(800)889-3489
americanchemicalsystems.com

Emergency Telephone: Chemtrec 1-800-424-9300 USA and Canada

Section 2: Hazard Identification

Product as Sold		Product at use Dilution
GHS Classification:	Harmful if swallowed -	Not classified
GHS Labeling Element	Warning 	No signal word
Signal Word:		No symbol
Symbol:		
Hazard Statement:	Harmful if swallowed	No known significant effects or hazards
Precautionary Statements:		
Prevention:	Wash hands with water after handling	Wash hands with water after handling
Response:		
If swallowed:	Rinse mouth, do not induce vomiting.	Seek medical assistance if symptoms persist.
If on skin:	Wash with water, remove contaminated clothing.	
Inhalation:	Remove person to fresh air - administer artificial respiration if not breathing.	
If in eye:	Flush continuously with water - remove contacts and continue flushing with water.	
Treatment:	Seek medical assistance if symptoms persist.	
Storage:	Keep product stored in original container, in an upright position, with container tightly closed.	
Disposal:	Dispose of contents/container according to local/regional regulations.	Dispose of contents/container according to local/regional regulations.
Other Hazards:	None known	None known

Section 3: Composition/Information on Ingredients

Product as Sold		Product at use Dilution
Substance/Mixture:	Mixture	
Chemical name	Product Identifier	%
Within the current knowledge of the manufacturer and in the concentrations applicable, there are no hazardous ingredients that would require reporting.		Within the current knowledge of the manufacturer and in the concentrations applicable, there are no hazardous ingredients that would require reporting.

Section 4: First Aid Measures

First Aid Measures:

General:	Never give anything by mouth to an unconscious person. If you feel unwell, then seek medical assistance.
If swallowed:	Rinse mouth, do not induce vomiting.
If on skin:	Wash with water, remove contaminated clothing.
Inhalation:	Remove person to fresh air - administer artificial respiration if not breathing.
If in eye:	Flush continuously with water - remove contacts and continue flushing with water.
Treatment:	Seek medical assistance if symptoms persist.

Important Symptoms and Effects, both Acute and Delayed

Symptoms/Injuries: Effects of exposure may be delayed.

If swallowed:	Ingestion may harmful.
If on skin:	No known effects. Rinse with water.
Inhalation:	No special measures required. Treat symptomatically.
If in eye:	Rinse with water. Remove contacts. Continue rinsing.

Recommendation: Seek medical assistance if symptoms persist or concerns are present.

First Aid Providers All first aid providers should receive proper training before performing any first aid act that would involve personal risk. Wash contaminated clothing with water thoroughly before removal or wear gloves.

Product at use Dilution

Never give anything by mouth to an unconscious person. If you feel unwell, then seek medical assistance. Seek medical assistance if symptoms persist. No known effect after skin contact. Rinse w/ water. No specific measures required. No know effect with eye contact. Flush with water.

Seek medical assistance if symptoms persist.

Seek medical assistance if symptoms persist or concerns are present.

Section 5: Firefighting Measures

Suitable Fire Extinguishing

Media:	No special media necessary. Use extinguishing media appropriate for surrounding fire.
Special Hazards:	Product is non flammable and is not explosive.
Advice for Firefighters:	Exercise caution when fighting any chemical fire. Use a water spray to cool containers. Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6: Accidental Release Measures

Personal Precautions:	Initiate company's spill procedures. Do not walk through or touch spilled product. Do not get on skin, in eyes, or on clothing. Put on appropriate personal protection equipment.
Environmental Precautions:	Avoid runoff into public waterways, sewers, or onto soil.
Methods for Clean Up:	Follow company's spill procedures. Put on appropriate protective clothing. Neutralize/ absorb spilled product with inert material. Dispose of inert material by placing in suitable container. Dispose of waste safely. Rinse with water for a final clean up.

Section 7: Handling and Storage

Precautions for Safe

Handling: Do not get on skin, in eyes, or on clothing. Do not breathe vapor or mist. Do not handle until all safety procedures have been read and understood. Wash hands and other exposed areas with soap and water after handling.

Conditions for Safe Storage: Keep product in original container, in an upright position, with container tightly closed. Keep out of reach of children.

Section 8: Exposure Controls/Personal Protection

Control parameters:

Ingredient Name	Exposure Limits
None	None

Product as Sold

Engineering Controls: Use adequate ventilation. Keep vapor/fumes below statutory limits. Provide availability to water to flush skin or eyes in case of exposure.

Personal Protection:

Hand protection:	None needed under normal use conditions
Eye protection:	None needed under normal use conditions
Skin protection:	None needed under normal use conditions

Product at use Dilution

Normal ventilation should be adequate to control vapor/fumes.

None needed under normal use conditions
None needed under normal use conditions
None needed under normal use conditions

Respiratory protection:	None needed under normal use conditions	None needed under normal use conditions
General:	Wash hands, face, and arms after handling chemical products and before eating, drinking, or using restroom. Wash contaminated clothing before wearing again.	

Section 9: Physical and Chemical Properties

	Product as Sold	Product at use Dilution
Physical state:	Liquid	Liquid
Color:	Blue	Clear
Odor:	Chemical	Chemical
pH:	6-8	
Evaporation rate:	No data available	
Melting point:	No data available	
Freezing point:	No data available	
Boiling point:	No data available	
Flash point:	No data available	
Explosion limits:	No data available	
Flammability (solid/gas):	No data available	
Vapor pressure:	No data available	
Vapor density:	No data available	
Relative density:	>1 (water=1)	
Solubility:	No data available	
Decomposition temperature:	No data available	

Section 10: Stability and Reactivity

Reactivity:	Product is not reactive
Chemical stability:	Stable.
Hazardous Reactions:	Hazardous polymerization will not occur under normal use conditions.
Conditions to Avoid:	Direct sunlight. Extreme temperatures.
Incompatible Materials:	Strong acids. Strong bases. Strong oxidizers.
Hazardous Decomposition Products:	Under normal conditions of storage and use, hazardous decomposition products should not occur.

Section 11: Toxicological Information

Routes of Exposure:	Ingestion. Skin contact. Inhalation. Eye contact.		
	Product as Sold	Product at use Dilution	
Symptoms:	Ingestion:	Ingestion may be harmful.	No specific data
	Skin Contact:	No known effects or critical hazards	No specific data
	Inhalation:	No known effects or critical hazards	No specific data
	Eye Contact:	No known effects or critical hazards	No specific data
Acute Toxicity:	Ingestion:	Ingestion my be harmful	No known effects or critical hazards
	Skin Contact:	No known effects or critical hazards	No known effects or critical hazards
	Inhalation:	No known effects or critical hazards	No known effects or critical hazards
	Eye Contact:	No known effects or critical hazards	No known effects or critical hazards
Toxicity Data:	None noted for this product		
Carcinogenicity:	No known effects or critical hazards		
Reproductivity:	No known effects or critical hazards		

Section 12: Ecological Information

Toxicity:	Exposure	Species
	None noted for this product	
Persistence and degradability:	Not established	
Bioaccumulative potential:	Not established	
Mobility in Soil:	Not established	
Other adverse effects:	None noted	

Section 13: Disposal Considerations

	Product as Sold	Product at use Dilution
Disposal methods:	Dispose of waste in accordance with local, regional, and national regulations	Diluted product may be drained to sanitary sewer. Discard empty container into trash.

Section 14: Transport Information

In accordance with: ICAO/IATA/DOT/TDG		
	Product as Sold	Product at use Dilution
DOT Classification:	Not regulated	Product not to be transported in this manner
DOT Shipping name:	Not regulated	
Class:	None	
Packing Group:	None	

Bulk Transport:See shipping documents for specific transportation information

Marine Pollutant:No

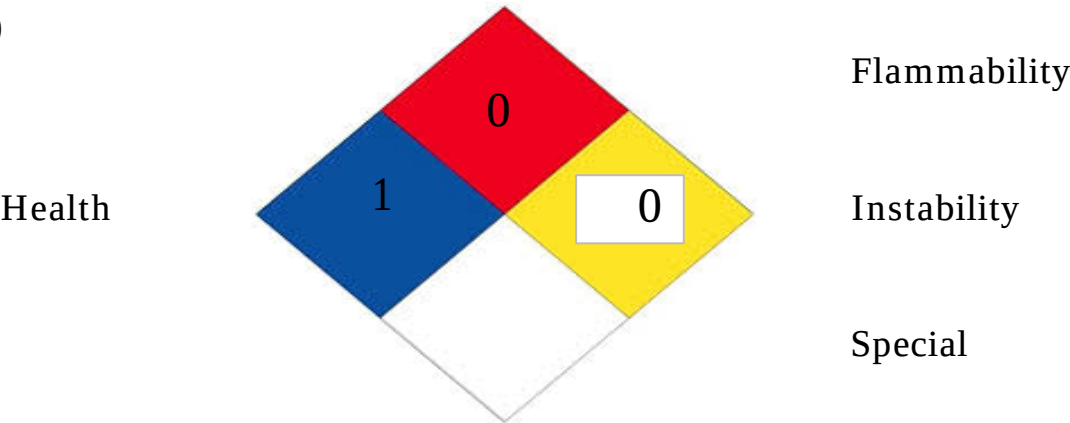
Section 15: Regulatory Information

US Federal Regulations:	
TSCA 8(b) Inventory	All components are listed or exempted
SARA 304	No chemicals subject to reporting
SARA 311/312	No chemicals subject to reporting
SARA 302	No chemicals subject to reporting
SARA 313	No chemicals subject to reporting

Section 16: Other Information

	Product as Sold	Product at use Dilution
Hazardous Material Information System:		
	Health1	Health0
	Flammability0	Flammability0
	Physical Hazards0	Physical Hazards0

National Fire Protection Association (U.S.A.)



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