Safety Data Sheet

Issue date: 7/29/2016

Section 1: Product and Company Information

ACS Rinse Dry Aid Product Identifier:

300305/300306 **Product Code/SKU:**

Industrial/Institutional Rinse Drying Additive **Recommended Use:**

Restrictions on Use: Use only for purpose found on label.

Concentration varies due to environmental conditions. Your chemical specialist **Product Dilution Information**

will properly adjust product concentration to meet your needs.

American Chemical Systems II, LLC Manufacturer:

> 3505 W. 29th Street South Wichita, KS USA 67217

(800)889-3489

americanchemicalsystems.com

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

Section 2: Hazard Identification

Product as Sold	Product at use Dilution

Not classified **GHS Classification:** Harmful if swallowed -

GHS Labeling Element

Signal Word: Warning Symbol:

No signal word No 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

Seek medical assistance if

symptoms persist.

handling

Response:

If swallowed: Rinse mouth, do not induce vomiting. If on skin: Wash with water, remove contaminated

clothing.

Remove person to fresh air - administer **Inhalation:**

artificial respiration if not breathing.

Flush continuously with water - remove If in eye:

contacts and continue flushing with water. Seek medical assistance if symptoms persist

Treatment: Keep product stored in original container, in **Storage:**

an upright position, with container tightly

closed.

Disposal: Dispose of contents/container according to

local/regional regulations. Other Hazards:

Dispose of contents/container according to

local/regional regulations.

None known None known

Section 3: Composition/Information on Ingredients

Product as Sold Product at use Dilution

Substance/Mixture: **Mixture**

Product Identifier % Chemical name

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: Product as Sold Product at use Dilution

General: Never give anything by mouth to an Never give anything by mouth to an

unconscious person. If you feel unwell, then unconscious person. If you feel unwell,

seek medical assistance. then seek medical assistance.

If swallowed: Rinse mouth, do not induce vomiting. Seek medical assistance if symptoms persist.

If on skin: Wash with water, remove contaminated No known effect after skin contact. Rinse

clothing. w/ water.

Inhalation: Remove person to fresh air - administer No specific measures required.

artificial respiration if not breathing.

If in eye: Flush continuously with water - remove No know effect with eye contact. Flush with

contacts and continue flushing with water. 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. Seek medical assistance if symptoms persist.

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 Seek medical assistance if symptoms persist

or concerns are present. 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.

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

Product at use Dilution

to control vapor/fumes.

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

Product as Sold

Engineering Controls: Use adequate ventilation. Keep vapor/fumes Normal ventilation should be adequate

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

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 Color: Blue Odor: Chemical Liquid Clear Chemical

pH: 6-8

No data available **Evaporation rate:** 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

Product is not reactive Reactivity:

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 Under normal conditions of storage and use, hazardous decomposition products should

Products: not occur.

Section 11: Toxicological Information

Routes of Exposure: Ingestion. Skin contact. Inhalation. Eye contact.

> **Product as Sold Product at use Dilution**

> > No specific data

Ingestion may be harmful. **Symptoms: Ingestion:**

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

None noted for this product **Toxicity Data:**

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, Diluted product may be drained to sanitary regional, and national regulations sewer. Discard empty container into trash.

Section 14: Transport Information

In accordance with: ICAO/IATA/DOT/TDG

Product at use Dilution Product as Sold

DOT Classification: Product not to be transported in this Not regulated **DOT Shipping name:** Not regulated manner

Class: None **Packing Group:** None

See shipping documents for specific transportation information **Bulk Transport:**

Marine Pollutant:

Section 15: Regulatory Information

US Federal Regulations:

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

Health

Section 16: Other Information

Product as Sold Product at use Dilution Hazardous Material Information System: Health Health **Flammability Flammability** Physical Hazards 0 **Physical Hazards** National Fire Protection Association (U.S.A.) Flammability 0

0

Instability

Special

The information provided in this SDS Safety Data Sheet is correct to the best of knowledge, information, and belief at this date of publication. The information given is designed only as a guide for safe usage, handling, transporting, storage, disposal and is not to be considered a warranty or quality specification. No warranty, either express or implied, is made to the completeness or continuing accuracy of this information.