



## H005 ACT

### 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT CODE: H005  
PRODUCT NAME: ACT  
MANUFACTURER: Selden Research Limited  
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### 2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME	EINECS Nr.:	CLASSIFICATION	CONTENT
AMPHOTERIC SURFACTANT		Xi;R36.	1-5 %
SULPHAMIC ACID			
5329-14-6	226-218-8	Xi;R36/38 R52/53	10-30 %

The full text for all R-Phrases are displayed in Section 16

### 3. HAZARDS IDENTIFICATION

R36/38 Irritating to eyes and skin.

### 4. FIRST AID MEASURES

**INHALATION:** Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

**INGESTION:** Remove victim immediately from source of exposure. Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

**SKIN:** Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

**EYES:** Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

### 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL CLEAN UP METHODS:** Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer. Flush with plenty of water to clean spillage area.

### 7. HANDLING AND STORAGE

**USAGE PRECAUTIONS:** Avoid spilling, skin and eye contact.

**STORAGE PRECAUTIONS:** Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:





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## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear, Liquid  
COLOUR: Blue  
ODOUR: Fresh bouquet fragrance  
BOILING POINT (°C): > 100  
DENSITY/SPECIFIC GRAVITY(g/ml): 1.074 - 1.084  
pH-VALUE, CONC. SOLUTION: 1.0  
SOLUBILITY: Soluble in water

## 10. STABILITY AND REACTIVITY

STABILITY: Stable under normal temperature conditions.  
CONDITIONS TO AVOID: Avoid contact with other chemicals. Reacts with bleach/sodium hypochlorite solutions producing toxic chlorine gas.  
HAZARDOUS COMPOSITION PRODUCTS: No specific hazardous decomposition products noted.

## 11. TOXICOLOGY INFORMATION

INHALATION: May cause irritation to the respiratory system.  
INGESTION: May cause burns in mucous membranes, throat, oesophagus and stomach. May cause stomach pain or vomiting.  
SKIN CONTACT: Irritating to skin. Prolonged or repeated exposure may cause severe irritation.  
EYE CONTACT: May cause severe irritation to eyes.

## 12. ECOLOGICAL INFORMATION

ECOTOXICITY: Not regarded as dangerous for the environment.

## 13. DISPOSAL CONSIDERATIONS

DISPOSABLE METHODS: Dispose of waste and residues in accordance with local authority requirements.

## 14. TRANSPORT INFORMATION

ADR CLASS: Not classified for transportation.

## 15. REGULATORY INFORMATION

LABEL FOR SUPPLY:



RISK PHRASES: R36/38 Irritating to eyes and skin.  
SAFETY PHRASES: S24/25 Avoid contact with skin and eyes. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S37 Wear suitable gloves. S2 Keep out of the reach of children  
STATUTORY INSTRUMENTS: Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.  
APPROVED CODE OF PRACTICE: Classification and Labelling of Substances and Preparations Dangerous for Supply.  
GUIDANCE NOTES: Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).  
DETERGENT LABELLING:  
< 5% Anionic surfactants

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Revision Date: 01/06/2007

# SAFETY DATA SHEET



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### 16. OTHER INFORMATION

REVISION DATE: 01/06/2007

REV. NO./REPL. SDS GENERATED: 8

R-PHRASES (Full Text): R36/38 Irritating to eyes and skin., R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. | R36 Irritating to eyes. |