



SAFETY DATA SHEET

GLASS RINSE

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	GLASS RINSE		
INTERNAL ID	C858		
APPLICATION	Machine rinse additive		
SUPPLIER	ARROW CHEMICALS RAWDON ROAD MOIRA SWADLINCOTE DERBYSHIRE DE12 6DA +44 (0)1283 221044 +44 (0)1283 225731 sales@arrowchem.com	MANUFACTURER	ARROW CLEANING & HYGIENE SOLUTIONS RAWDON ROAD MOIRA, SWADLINCOTE DERBYSHIRE DE12 6DA 01283 221044 EMERGENCY 0777 8505 330 FAX 01283 225731 e-mail:sales@arrowchem.com

2 HAZARDS IDENTIFICATION

Irritating to eyes.

CLASSIFICATION (1999/45) Xi;R36.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
SODIUM XYLENE SULPHONATE	215-090-9	1300-72-7	1-5%	Xi;R36/37/38.
CITRIC ACID ANHYDROUS	201-069-1	77-92-9	1-5%	Xi;R36.
D587 NON-IONIC SURFACTANT			1-5%	Xi;R36/38.
FORMALDEHYDE ...%	200-001-8	50-00-0	0-1%	Carc. Cat. 3;R40 T;R23/24/25 C;R34 R43

The Full Text for all R-Phrases is Displayed in Section 16

4 FIRST-AID MEASURES

INGESTION

Rinse mouth thoroughly. Get medical attention.

SKIN CONTACT

Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

EYE CONTACT

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.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Large spillages: Absorb with sand/granules. Small spillages: Hose away to foul sewer with plenty of water.

7 HANDLING AND STORAGE

GLASS RINSE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Store upright in container provided away from thoroughfares to prevent accidental damage. Keep between 0 and 40°C.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
FORMALDEHYDE ...%	WEL	2 ppm	2.5 mg/m ³	2 ppm	2.5 mg/m ³	

WEL = Workplace Exposure Limit.

HAND PROTECTION

Chemical resistant gloves required for prolonged or repeated contact.

EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOUR	Blue
ODOUR	Slight odour
RELATIVE DENSITY	1.03
pH-VALUE, DILUTED SOLUTION	7

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

11 TOXICOLOGICAL INFORMATION

MEDICAL SYMPTOMS

EYES AND MUCOUS MEMBRANES. Irritation of eyes and mucous membranes. MOUTH AND THROAT. Sore throat. DIGESTIVE SYSTEM. Nausea, vomiting. SKIN. Skin irritation.

12 ECOLOGICAL INFORMATION

DEGRADABILITY

The organic detergents used in this preparation are biodegradable by OECD test methods.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Small quantities may be disposed of via foul sewer, diluting with plenty of water. Larger quantities should be neutralised and disposed of in accordance with Local Authority Guidelines.

14 TRANSPORT INFORMATION

GENERAL

Not classified for transport

No transport warning sign required.

15 REGULATORY INFORMATION

LABELLING



Irritant

RISK PHRASES

R36

Irritating to eyes.

GLASS RINSE

SAFETY PHRASES

S25	Avoid contact with eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S35	This material and its container must be disposed of in a safe way.

Detergent Labelling:

< 5% Non-ionic surfactants

UK REGULATORY REFERENCES

C.H.I.P. The Chemicals (Hazard Information and Packaging for supply) Regulations. The Carriage of Dangerous Goods by Road and Rail Regulations.

APPROVED CODE OF PRACTICE

The Control of Substances Hazardous to Health

GUIDANCE NOTES

Occupational Exposure Limits EH40

16 OTHER INFORMATION

REVISION DATE 14/12/09

RISK PHRASES IN FULL

R34	Causes burns.
R36/38	Irritating to eyes and skin.
R36/37/38	Irritating to eyes, respiratory system and skin.
R36	Irritating to eyes.
R37	Irritating to respiratory system.
R40	Limited evidence of a carcinogenic effect.
R43	May cause sensitisation by skin contact.
R23/24/25	Toxic by inhalation, in contact with skin and if swallowed.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.