

SHIELD CHEMICALS (PTY) LTD

MATERIAL SAFETY DATA SHEET



Mr Sheen Rinse Aid

1 - IDENTIFICATION OF THE PRODUCT AND COMPANY

PRODUCT NAME	Mr Sheen Rinse Aid
PRODUCT CODE	SH695
APPLICATION	Rinse Aid for Automatic Dishwashing
SUPPLIER AND MANUFACTURER	Shield Chemicals (Pty) Ltd No. 9 London Road, Apex, Benoni Gauteng South Africa
CONTACT NUMBERS	T) +27-11-421-7111 F) +27-11-421-0475
O/H 07h30 – 17h00 Monday – Friday	
WEB ADDRESS	www.shieldchem.co.za
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CONTACT PERSON	Mr. Riaan Engelbrecht

2 - HAZARDS IDENTIFICATION

Avoid contact with the eyes. Avoid prolonged contact with the skin. Do not ingest. In case of an accident, seek medical attention.

3 - COMPOSITION / INFORMATION ON INGREDIENTS

Name	UN No	CAS#	Amount
Mixture of water and detergents			

4 - FIRST AID MEASURES

EYE CONTACT	Make sure to remove any contact lenses from the eyes before rinsing. Rinse thoroughly with plenty of water for 15 minutes, seek medical attention immediately.
INGESTION	NEVER INDUCE VOMITTING. If irritation persists, seek medical attention.
INHALATION	Remove to fresh air. If irritation persists seek medical attention.
SKIN CONTACT	Wash thoroughly with water. If irritation persists, seek medical attention.

5 - FIRE-FIGHTING MEASURES

CLASSIFICATION	Non-flammable
EXTINGUISHING MEDIA	Use Foam, Carbon dioxide (CO ₂) or dry powder extinguishers.
EXPOSURE HAZARDS	No known hazardous decomposition products
PROTECTIVE EQUIPMENT	Standard safety equipment

6 - ACCIDENTAL RELEASE MEASURES

Method of disposal	Absorb onto dry sand if possible, and dispose of safely as commercial waste. Rinse residues thoroughly with water.
Personal Protection	Wear gloves, goggles and respiratory protection.

7 - HANDLING AND STORAGE

HANDLING	Avoid contact with eyes; do not mix with any other substances.
STORAGE	Store upright in original closed container. Keep out of reach of children. Store in a cool place away from direct sunlight.

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE PROTECTION	Not required for normal consumer use <i>Industrial Setting:</i> When handling this product, wear suitable
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	eye/face protection.
HAND PROTECTION	Not required for normal consumer use <i>Industrial Setting:</i> Wear gloves that are resistant to solvents.
SKIN PROTECTION	Not required for normal consumer use. Minimize skin contact with normal consumer use. <i>Industrial setting:</i> Protective overalls may be worn.
INHALATION	Personal protective equipment should only be considered where ventilation is very poor, or in the case of an accident.

9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Thin liquid
COLOUR	Clear
ODOUR	As per standard
RELATIVE DENSITY @ 25°C	1.0 (typical)
PH	1.5 – 2.5 (typical)

10 – STABILITY AND REACTIVITY

STABILITY	Keep away from heat or strong oxidizing agents
MATERIALS TO AVOID	Prevent contamination of the solution with foreign materials.
HAZARDOUS DECOMPOSITION PRODUCTS	There are no known hazardous decomposition products.

11 - TOXICOLOGICAL INFORMATION

Not Known

12 - ECOLOGICAL INFORMATION

ECOTOXICITY	This product may be hazardous to the environment. Avoid contamination of natural land and aquatic systems.
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13 - DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Do not pour down waste water drains. Absorb onto dry sand or other absorber, and dispose of safely as commercial waste. Rinse contaminated area with plenty of water
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14 - TRANSPORT INFORMATION

UN NUMBER	Not Regulated
PROPER SHIPPING NAME	-
TRANSPORT HAZARD CLASS	-
PACKING GROUP	-
ENVIRONMENTAL HAZARDS	-
SPECIAL PRECAUTIONS FOR USER	-

15 - REGULATORY INFORMATION

Safety Phrases	S2	Keep out of reach of children
	S9	Keep container in a well ventilated place
	S25	Avoid contact with the eyes
	S26	In case of contact with eyes, rinse with water and seek medical advice.
	S45	In case of accident, or if you feel unwell, seek medical attention immediately and show this document.
	S62	If swallowed, do not induce vomiting; seek medical advice and show container or label.

16 - OTHER INFORMATION

This materials safety data sheet has been compiled according to SABS 1104-1 and SABS 0265, and provides the best advice under our current state of knowledge. The user is ultimately responsible for ensuring that the requirements of the relevant legislation are complied with.
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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.