

# HAIL: GLASS CLEANER

## SAFETY DATA SHEET

PAGE 1 OF 2  
VERSION 1 (MC)  
ISSUE DATE 18.10.02

### 1. IDENTIFICATION OF PREPARATION HAIL: GLASS CLEANER

MANUFACTURER: **ABUDAWOOD INDUSTRIAL CO. LTD, YANBU AL SINAIYAH , P.O BOX 30226**  
**TEL: 04-3960188 FAX : 04- 3960660**

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

	<u>CONTENTS</u>	<u>HEALTH CLASS</u>	<u>RISK NO.</u>
AMMONIA	< 1%	C, N	34, 50
ISOPROPANOL	5-15%	C, N	11, 36, 67

### 3. HAZARD IDENTIFICATION

EYE CONTACT MAY CAUSE SOME IRRITATION.

### 4. FIRST AID MEASURES

INHALATION:	NOT APPLICABLE UNDER NORMAL CIRCUMSTANCES
EYES:	FLUSH WITH WATER FOR AT LEAST 10 MINUTES. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION
SKIN:	NOT CONSIDERED HAZARDOUS IN NORMAL USE. FOR BROKEN OR SENSITIVE SKIN WASH WITH WARM WATER.
SWALLOWING:	DRINK PLENTY OF WATER OR MILK. DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION

### 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:	NON FLAMMABLE PRODUCT
HAZARDOUS COMBUSTION PRODUCTS:	USE EXTINGUISHERS APPROPRIATE TO SURROUNDING FIRE.
PROTECTION OF FIREFIGHTERS:	NONE KNOWN. NO SPECIAL PRECAUTIONS

### 6. ACCIDENTAL RELEASE MEASURES:

PERSONAL PRECAUTIONS:	IF EYE CONTACT IS LIKELY, WEAR PROTECTIVE GOGGLES.
ENVIRONMENTAL PRECAUTIONS SMALL SPILLS LARGE SPILLS	FLUSH AWAY WITH LARGE VOLUMES OF WATER. CONTAIN AND ABSORB WITH SAND OR EARTH. DISPOSE OF IN ACCORDANCE WITH LOCAL AUTHORITY REGULATIONS.

### 7. HANDLING AND STORAGE:

AVOID EYE CONTACT.  
AVOID EXTREMES OF HEAT.

### 8. EXPOSURE CONTROLS:

EXPOSURE GUIDELINES:	IPA : LTEL 400pm, 999mg/m3 (EH40) Ammonia: LTEL 25ppm, 18mg/m3 (EH40)
RESPIRATORY PROTECTION:	NOT APPLICABLE.
EYE/FACE:	NOT NECESSARY IN NORMAL USE.
HAND PROTECTION:	NOT APPLICABLE
SKIN PROTECTION:	NOT NECESSARY IN NORMAL USE.

# HAIL: GLASS CLEANER SAFETY DATA SHEET

PAGE 2 OF 2  
VERSION 1 (MC)  
ISSUE DATE 18.10.02

## 9. PHYSICAL AND CHEMICAL PROPERTIES (NOT A SPECIFICATION)

<b>APPEARANCE:</b> <b>ODOUR:</b> <b>BOILING POINT:</b>	CLEAR BLUE LIQUID Ammoniacal ABOVE 100° C	<b>SOLUBILITY:</b> <b>pH (20° C):</b> <b>FLASH PT:</b>	WATER SOLUBLE 10.5 - 11.5
--	---	--	------------------------------

## 10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE LIQUID  
MATERIALS TO AVOID: NONE

## 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY-INGESTION: NO TOXIC EFFECT. MAY CAUSE NAUSEA.  
SKIN CONTACT: NOT TOXIC BY SKIN CONTACT.  
EYE CONTACT: MAY CAUSE IRRITATION. PROMPT RINSING SHOULD PREVENT DAMAGE.  
INHALATION: NOT APPLICABLE IN NORMAL USE.

## 12. ECOLOGICAL INFORMATION

NO INFORMATION AVAILABLE.

## 13. DISPOSAL:

DISPOSE OF IN ACCORDANCE WITH LOCAL AUTHORITY REQUIREMENTS. RINSE OUT EMPTY CONTAINERS BEFORE DISPOSING BY LAND FILL OR INCINERATION IN ACCORDANCE WITH REGULATIONS.

## 14. TRANSPORT INFORMATION

NOT CLASSIFIED AS HAZARDOUS FOR TRANSPORT

CONVEYANCE LABEL:  
CLASS NO.:  
PACKING GROUP:  
U.N. NO.

## 15. REGULATORY INFORMATION:

PRODUCT IS NOT CLASSIFIED AS HAZARDOUS IN ACCORDANCE WITH CURRENT EEC DIRECTIVES.

R-PHRASES - NONE REQUIRED.

S-26 - IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER.

## 16. OTHER INFORMATION

THE INFORMATION CONTAINED HEREIN IS BASED ON THE PRESENT STATE OF OUR KNOWLEDGE BUT NO WARRANTY EXPRESSED OR IMPLIED IS MADE. RECIPIENTS OF OUR PRODUCT MUST TAKE RESPONSIBILITY FOR OBSERVING EXISTING LAWS AND REGULATIONS.