MEDICAL EMERGENCY ONLY: 1-214-630-4386

ROYAL CUSTOM PRODUCTS GLEAM PRODUCT INFORMATION: 1-214-630-4386
4844 ALMOND ST. * DALLAS, TX 75247 DATE OF ISSUE: 3-25-01

1.0 IDENTIFICATION / HAZARD RATINGS - LEAST - 0 SLIGHT - 1 MODERATE - 2
HIGH - 3 EXTREME - 4

1.1 PRODUCT NAME: GLASS CLEANER

1.2 PRODUCT TYPE: READY TO USE GLASS AND HARD SURFACE CLEANER

1.3 HAZARD RATING: ACUTE HEALTH - 1 FIRE - 0 REACTIVITY - 0
(SEE SECTION 7 FOR ADDITIONAL INFORMATION)

2.0 HAZARDOUS COMPONENTS /

2.1 NONYLPHENOL CAS: #26027-38-3 TLEV. (M5/M3) <1.5 PEL OTHER
2.2 ISOPROPYL ALCOHOL CAS: #67-63-0 <2.5 NONE UNK

THIS PRODUCT CONTAINS NO OTHER COMPONENT CONSIDERED HAZARDOUS ACCORDING TO THE CRITERIA OF 29 CFR 1910.1200.

3.0 PHYSICAL DATA /

3.1 APPEARANCE AND ODOR: BLUE LIQUID WITH PLEASANT ODOR

3.2 SOLUBILITY IN WATER: COMPLETE

3.3 Ph: 100% = 8.0 TO 9.0

3.4 BOILING POINT: UNK

3.5 VAPOR DENSITY: UNK

SPECIFIC GRAVITY: 0.98 LBS PER GAL.

EVAPORATION RATE: UNK

4.0 FIRE AND EXPLOSION DATA /

4.1 SPECIAL FIRE HAZARDS: NONE

4.2 FIRE FIGHTING METHODS: STANDARD AGENTS

4.3 FLASH POINT: UNK

4.4 FLAMMABLE LIMITS - LOWER: UNK UPPER: UNK

5.0 REACTIVITY DATA /

5.1 STABILITY: STABLE UNDER NORMAL CONDITIONS OF HANDLING.

5.2 CONDITIONS TO AVOID: NONE KNOWN

6.0 SPILL OR LEAK PROCEDURES /

USE PROPER PROTECTIVE EQUIPMENT

6.1 CLEANUP: MAXIMIZE VENTILATION. DIKE OR DAM LARGE SPILLS. RECOVER IF POSSIBLE. ADD ABSORBENT MATERIAL TO SOAK UP LIQUID. RINSE AREA THOROUGHLY WITH WATER.

6.2 WASTE DISPOSAL: CONSULT STATE AND LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE.

UNK = UNKNOWN AT THIS TIME PEL = PERMISSIBLE EXPOSURE LIMIT
TLV = THRESHOLD LIMIT VALUE STEL = SHORT TERM EXPOSURE LEVEL
C = CEILING LIMIT, NOT TO BE EXCEEDED
7.0 HEALTH HAZARD DATA /  

DANGER

7.1 EFFECTS OF OVEREXPOSURE:

EYES: CAUSES IRRITATION, LOSS OF NATURAL LUBRICATION.
SKIN: PROLONGED CONTACT MAY DEFAT SKIN, LEADING TO IRRITATION AND 
DERMATITIS.
IF SWALLOWED: HARMFUL IF SWALLOWED.
IF INHALED: MAY IRRITATE MUCOSAL MEMBRANES. UNDER RECOMMENDED 
CONDITIONS, VAPOR LEVEL WILL BE TOO LOW TO PRESENT INHALATION 
HAZARD.

8.0 FIRST AID /

8.1 EYES: FLUSH EYES IMMEDIATELY WITH PLENTY OF COOL RUNNING WATER. REMOVE 
CONTACT LENSES. CONTINUE FLUSHING FOR 15 MINUTES HOLDING EYE LIDS 
OPEN.
8.2 SKIN: FLUSH SKIN WITH PLENTY OF COOL RUNNING WATER. WASH THOROUGHLY 
WITH SOAP AND WATER.
8.3 IF SWALLOWED: RINSE MOUTH; THEN DRINK 1 OR 2 LARGE GLASSES OF WATER. 
DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN 
UNCONSCIOUS PERSON.
8.4 IF INHALED: MOVE IMMEDIATELY TO FRESH AIR; IF BREATHING IS DIFFICULT, 
ADMINISTER OXYGEN.

IF SWALLOWED OR IN CASE OF PERSISTENT EYE OR SKIN IRRITATION, 
CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY.

9.0 SPECIAL PROTECTION INFORMATION /

9.1 EYES: SPLASHPROOF GLASSES RECOMMENDED.
9.2 SKIN: RUBBER GLOVES RECOMMENDED.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 DOT CLASS: 55 NOT REGULATED.

KEEP OUT OF REACH OF CHILDREN

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT WITH RESPECT TO THE FORMULA 
USED TO MANUFACTURE THE PRODUCT. AS DATA, STANDARDS AND REGULATIONS CHANGE, 
AND CONDITIONS OF USE AND HANDLING ARE BEYOND OUR CONTROL, NO WARRANTY, 
EXRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF 
THIS INFORMATION.