

NON-AMMONIATED NEUTRAL GLASS CLEANER (TASKI)

HMIS		NFPA	Personal protective equipment				
Health	1	1	None Beguland				
Fire Hazard	0	0	None Required				
Reactivity	0	0					
Version Number: 2			Preparation date: 2005-03-10				
		<u>1. PR</u>	ODUCT AND COMPANY IDENTIFICATION				
Product name:		NON-A	MMONIATED NEUTRAL GLASS CLEANER (TASKI)				
MSDS #:			424001				
Product code:		369400	369400424001				
Recommended use:		Glass C	Cleaner.				
Manufacturer, importer, su US Headquarters JohnsonDiversey, Inc. 8310 16th St. Sturtevant, Wisconsin 5317 Phone: 1-888-352-2249 MSDS Internet Address: www.johnsondiversey.com		Jol 24 Oa	inadian Headquarters hnsonDiversey - Canada, Inc. 01 Bristol Circle ikville, Ontario L6H 6P1 one: 1-800-668-3131				
Emergency telephone nur	nber:	1-800-8	351-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)				

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW CAUTION. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN.

Principle routes of Skin contact:	exposure:
Eye contact:	
Inhalation: Ingestion:	

Eyes. Skin. Inhalation. May be mildly irritating to skin. May be mildly irritating to eyes. None known. None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient	CAS #	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Alcohol ethoxylates	68439-46-3	1 - 5%	1378 mg/kg (rat)	2 g/kg (rabbit)	Not available
Sodium lauryl sulfate	151-21-3	1 - 5%	1288 mg/kg (rat)	Not available	3900 mg/m ³ /1H (rat)
Ethyl alcohol	64-17-5	0.1 - 1.5%	7060 mg/kg (rat)	Not available	20 g/kg/10H (rat)

4. FIRST AID MEASURES

Eye contact:	Flush immediately with plenty of water. Get medical attention if irritation occurs.
Skin contact:	Flush immediately with plenty of water. Get medical attention if irritation occurs.
Inhalation:	No specific first aid measures are required.
Ingestion:	No specific first aid measures are required.
Aggravated Medical Conditions:	Persons with pre-existing skin disorders may be more susceptable to irritating effects

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Specific hazards: Unusual hazards: Specific methods: Use dry chemical, CO2, water spray or "alcohol" foam. Not applicable None known No special methods required Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Extinguishing media which must not be used for safety reasons:

No information available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Environmental precautions and clean-up methods: Use personal protective equipment Absorb spill with inert material (e.g., dry sand or earth), then place i

Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling:

Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. **Storage:**

Protect from freezing . Keep tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

No special ventilation requirements. General room ventilation is adequate.

Personal Protective Equipment

Eye protection: Hand protection: Skin and body protection: Respiratory protection: Hygiene measures: No special requirements under normal use conditions Handle in accordance with good industrial hygiene and safety practice

Ingredient	CAS #	ACGIH	OSHA	Mexico
Ethyl alcohol	64-17-5		1900 mg/m ³ 1000 ppm	1900 mg/m ³ (TWA)
			(TWA)	

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	Liquid	
Color:	Blue	Boiling point/rang	ge: Not determin	ned
Odor:	Mild	Melting point/ran	ge: Not determin	ned
Specific gravity:	1.0 g/cc	pH:	7.0	
Dilution pH:	No information available	Density:	1.0 g/ml	
Bulk density:	8.34 lb/gal	Decomposition te	Not determined	
Vapor density:	No information available	Autoignition temperature:		No information available
Evaporation rate:	No information available	Solubility:	Soluble	
Solubility in other	No information available	VOC:	0.25	
solvents:				
Viscosity: No information available		Flash point: >200	(°F) >93.3 (°C)

Partition coefficient (n-octanol/water): No information available

10. STABILITY AND REACTIVITY

Stability: Polymerization: Hazardous decomposition products: The product is stable Hazardous polymerisation does not occur

None reasonably foreseeable

11. TOXICOLOGICAL INFORMATION

Acute toxicity Component Information: Oral, LD50 estimated to be greater than 5000 mg/kg. See Section 3 None known

Chronic toxicity:

 Specific effects
 None known

 Carcinogenic effects:
 None known

 Mutagenic effects:
 None known

 Reproductive toxicity:
 None known

 Target organ effects:
 None known

12. ECOLOGICAL INFORMATION

Environmental Information:

When used for its intended purpose this product should not cause adverse effects in the environment

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

Dispose of according to all federal, state and local applicable regulations

14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION

International Inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

STATE RIGHT TO KNOW

Ingredient	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
Water	7732-18-5	-	-	-	-	-	-
Sodium lauryl sulfate	151-21-3	-	-	-	-	-	-
Alcohol ethoxylates	68439-46-3	-	-	-	-	-	-
Ethyl alcohol	64-17-5	Listed	Listed	Listed	Listed	Listed	Listed
Sodium lauryl ether sulfate	9004-82-4	-	-	-	-	-	-

CERCLA / SARA None CAA HAP/CAA ODS/CWA Priority Pollutants: None Canada WHMIS hazard class: Non-controlled.

16. OTHER INFORMATION

Reason for revision: Prepared by: Additional advice: Not applicable NAPRAC None

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