# **1 – PRODUCT IDENTIFICATION**

PRODUCT NAME: ...... Glide PRODUCT TYPE: ...... Alkaline liquid cleaning compound PRODUCT NUMBER: ...... O2448XXX (Last 3 characters vary with the packaging) CONTROL NUMBER: ...... O2448XXX

# 2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE: .... Skin Corrosion (1A) Serious Eye Damage (1) Skin Sensitizer (1)

SYMBOLS:....



SIGNAL WORD:	. DANGER!		
HAZARD STATEMENT:	. Causes severe skin burns and eye damage. Causes serious		
	eye damage. May cause an allergic skin reaction.		
PRECAUTIONARY STATEME			
PREVENTION:	Do not breathe dust/fume/gas/mist/vapours/spray. Wash		
	hands thoroughly after handling. Wear protective		
	gloves/protective clothing/eye protection/face protection.		
	Contaminated work clothing should not be allowed out of the		
	workplace.		
RESPONSE:	. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF		
	ON SKIN (or hair): Remove/Take off immediately all		
	contaminated clothing. Rinse skin with water/shower. Wash		
	contaminated clothing before reuse. IF INHALED: Remove		
	victim to fresh air and keep at rest in a position comfortable for		
	breathing. Immediately call a POISON CENTER or		
	doctor/physician. Specific treatment (see First AID Section on		
	this label). IF IN EYES: Rinse cautiously with water for several		
	minutes. Remove contact lenses if present and easy to do –		
	continue rinsing. If skin irritation or a rash occurs: Get medical		
	advice/attention		
STORAGE:	. Store locked up.		

**DISPOSAL:** ..... Dispose of container and contents in accordance with local regulations.

# **3 – COMPOSITION / INFORMATION ON INGREDIENTS**

INGREDIENT Water	<b>C.A.S. NUMBER</b> 7732-18-5	CONCENTRATION (%) 70-90
2-Butoxy Ethanol	111-76-2	3-7
Nonylphenoxypolyethyleneoxyethanol	9016-45-9	1-5
Sodium Metasilicate	6834-92-0	1-5
Sodium Xylene Sulfonate	1300-72-7	1-5
D-Limonene	5989-27-5	<0.2

# 4 – FIRST-AID MEASURES

BREATHING (INHALATION): .	If victim shows signs of discomfort or irritation, remove to fresh air. If symptoms persist, get immediate medical attention.
SWALLOWING (INGESTION):	DO NOT INDUCE VOMITING! Drink a large quantity of water or
	milk. Do not attempt to give liquids to an unconscious person.
	Get immediate medical attention!
EYES:	Ingestion. Not likely to be inhaled in dangerous amounts.
SKIN (DERMAL):	Flush from skin and clothing with large amounts of fresh water. If irritation persists, consult physician. Wash contaminated clothing before wearing.

# **5 – FIRE-FIGHTING MEASURES**

**FLASHPOINT:** ...... This product is non-flammable.

**EXTINGUISHING MEDIA:** ...... This product is non-flammable. Use extinguishing media suitable for materials already burning.

SPECIAL FIRE FIGHTING PROCEDURES:.....Firefighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA.

UNUSUAL FIRE AND EXPLOSION HAZARDS: ..... None known.

# 6 – ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:..... Dike to prevent spillage into streams or sewer systems. Consult local, state and federal authorities.

WASTE DISPOSAL: ..... As recommended by local, state and federal authorities.

#### 7 – HANDLING and STORAGE

STORAGE:	. Store in a cool, well ventilated area. Avoid overheating or
	freezing.
HANDLING:	. Under normal use according to label instructions, special protection should not be necessary. Wear eye protection if product is likely to splash.Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery.

# 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION: ......Not usually needed in well-ventilated areas. If needed, use a NIOSH approved respirator. PROTECTIVE CLOTHING:.....Nitrile or PVC gloves, and chemical splash goggles. ADDITIONAL MEASURES:.....Under normal use according to label instructions, special protection should not be necessary. Wear eye protection if product is likely to splash.Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery.

# INGREDIENT C.A.S. NUMBER

Water	7732-18-5	No limits established
2-Butoxy Ethanol	111-76-2	20 ppm TLV, 25 ppm PEL
Nonylphenoxypolyethyleneoxyethanol	9016-45-9	No limits established
Sodium Metasilicate	6834-92-0	No limit established
Sodium Xylene Sulfonate	1300-72-7	No limits established
D-Limonene	5989-27-5	No limits established

PEL

#### 9 – PHYSICAL / CHEMICAL PROPERITES

APPEARANCE & ODOR: ...... Pink transparent liquid, citrus scented. ODOR THRESHOLD: ..... N/A **pH**:.....13.2 MELTING POINT: ..... 210 degrees F. FREEZING POINT: ..... N/A BOILING POINT: ..... 210 degrees F. BOILING POINT RANGE: ...... N/A FLASHPOINT: ...... This product is non-flammable. EVAPORATION RATE: ..... N/A FLAMMABILITY (solid/gas): ... N/A EXPLOSION LIMITS:.....N/A VAPOR PRESSURE: ..... N/A VAPOR DENSITY (AIR=1): ..... Greater than 1. SPECIFIC GRAVITY: ..... Greater than 1. SOLUBILITY IN WATER: ...... Completely soluble. PARTITION COEFFICIENT: ..... N/A PAGE 3 of 5

# 10 – STABILITY and REACTIVITY

**STABILITY:** Stable under normal conditions. **HAZARDOUS DECOMP.:** This product not known to polymerize. **INCOMPATIBILITY:** Do not mix with acids or other detergents.

# 11 – TOXICOLOGICAL INFORMATION

\*Determined using the additivity formula for mixtures (GHS Purple Book, 3.1.3.6)

# 12 – ECOLOGICAL INFORMATION

# ENVIRONMENTAL FATE AND DISTRIBUTION: N/A

# **13 – DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL: ..... As recommended by local, state and federal authorities.

# 14 – TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: .... Not D.O.T. regulated. HAZARD CLASS: ...... UN/NA NUMBER: ..... PACKAGING GROUP : .....

# **15 - REGULATIONS**

# Contents of this MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

# **16 – OTHER INFORMATION**