SAFETY DATA SHEET

SECTION I -PRODUCT AND COMPANY IDENTIFICATION

Simoniz USA Inc.	REVISION DATE:
201 Boston Turnpike Bolton, CT 06043	PRODUCT NUMBER:
(860) 646-0172 www.simoniz.com	CONTROL NUMBER:

PRODUCT NAME: Tumble Clean

PRODUCT TYPE:Acidic Liquid Cleaning Compound

SECTION II - INGREDIENTS

INGREDIENT	C.A.S. NUMBER
Water	7732-18-5
Citric Acid	77-92-9
Detergent Range Alcohol Ethoxylate	68439-46-3
2-Butoxy Ethanol	111-76-2

SECTION III - HAZARDS IDENTIFICATION

ROUTE(S) OF ENTRY:Ingestion. Not likely to be inhaled in dangerous
amounts.
LISTED CARCINOGEN:Not listed by IARC, NTP or OSHA.
MEDICAL CONDITION AGGRAVATED:. May aggravate pre-existing dermatitis.
INHALATION:Not likely to be inhaled in hazardous amounts.
Maintain adequate ventilation in the work area.
INGESTION:This material can cause irritation or damage to
stomach and esophagus.
EYES:
SKIN (DERMAL):This product may cause burns or irritation if not
removed from the skin.
SECTION IV – FIRST AID
BREATHING (INHALATION):lf 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 quanti
of water or milk. Do not attempt to give liquids to an unconscious person. Get

EYES:Flush eyes with a large quantity of fresh water for at

SKIN (DERMAL):......Flush from skin and clothing with large amounts of fresh water. If irritation persists, consult physician. Wash contaminated clothing before

immediate medical attention!

wearing.

least 15 minutes. If irritation persists, consult a physician.

SECTION V - FIRE AND EXPLOSION DATA

FLASHPOINT:	This product is non-flammable.	
EXTINGUISHING MEDIA:	This product is non-flammable. Use extinguishing	
media suitable for materials alread	dy burning.	
SPECIAL FIRE FIGHTING PROCEDUR	ES:. Firefighters working in areas where this product is	
present should be equipped with	an approved, fully enclosed SCBA.	
UNUSUAL FIRE AND EXPLOSION HA	ZARDS:None known.	
SECTION VI – RELEASE MEASURES		
SPILL:	Dike to prevent spillage into streams or sewer	
systems. Consult local, state and fe	ederal authorities.	

SECTION VII - HANDLING & STORAGE

HANDLING & STORAGE PRECAUTIONS: Store in a cool, well ventilated area. Avoid overheating or freezing.

SECTION VIII - EMPLOYEE PROTECTION

RESPIRATORY PROTECTION:	Not usually needed. Vapors not normally harmful.	
PROTECTIVE CLOTHING:	Nitrile or PVC gloves, and chemical splash goggles.	
ADDITIONAL MEASURES:	Do not place this product in an unmarked	
container. Avoid eye contact. Spilled material is slippery.		
CECTION IV. DUVCIONI DATA		

SECTION IX – PHYSICAL DATA

APPEARANCE: Transparent liquid, citrus scented.

VAPOR PRESSURE:N/A **VAPOR DENSITY (AIR=1)**: Greater than 1.

SPECIFIC GRAVITY:Greater than 1. **pH:**Less than 4.

BOILING POINT: 210 degrees F. **SOLUBILITY IN WATER:** Completely soluble.

SECTION X - REACTIVITY DATA

STABILITY:	.Stable under normal conditions.
HAZARDOUS POLYMERIZATION:	.This product not known to polymerize.
INCOMPATIBILITY:	.Do not mix with other chemicals.
HAZARDOUS BYPRODUCTS	.Carbon monoxide, carbon dioxide.

SECTION XI - TOXICOLOGICAL INFORMATION

INGREDIENT	C.A.S. NUMBER	PEL
Water	7732-18-5	No limits established
Citric Acid	77-92-9	No limits established
Detergent Range Alcohol Ethoxylate	68439-46-3	No limits established
2-Butoxy Ethanol	111-76-2	20 ppm TLV, 25 ppm PEL

SECTION XII - ECOLOGICAL INFORMATION

This information is not available

SECTION XIII - DISPOSAL PROCEDURES

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

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Not D.O.T.

regulated.

SECTION XV - REGULATORY INFORMATION

WARNING: The information contained in this MSDS is based on

the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe-read this product safety information and pass it on to all persons who may be exposed to this product. Federal law requires it. This product and/or all of its components are either included on or exempt from the TSCA Inventory of Chemical Substances.

SECTION XVI - OTHER INFORMATION

NFPA HEALTH: 2

NFPA FLAMMABILITY: 0
NFPA REACTIVITY: 0
NFPA OTHER: Acid