

NATIONAL CHEMICAL LABORATORIES, INC.

SAFETY DATA SHEET

Section 1 - Identification			
Product Identifier	TP #8 Odor Neutralizer RTU (1-32)		
Other means of identification	4008 (1-32)		
Recommended use	Floor buffing compound.		
Recommended restrictions	For Commercial and Industrial Use Only. User prepared TWIN POWER dispensed Ready-To-Use solution. 1-32 in water.		
Manufacturer / Importer / Sup	oplier / Distributor Information		
Company Name	National Chemical Laboratories of PA, Inc.		
Address	401 N. 10th Street - Philadelphia, PA 19123		
Telephone	1 (215) 922-1200		
Supplier Email	info@nclonline.com		

 Contact
 CHEM-TEL

 Emergency Phone
 1 (800) 255-3924

Section 2 - Hazard(s) Identification

	Classification	Category	
Physical Hazards			
Health Hazards	Not Classified		
OSHA defined hazards	Not Classified.		
Label Elements			
Hazard Symbol	None.		
Signal Word	None		
Hazard Statement	The mixture does not meet the criteria for classification.		
Precautionary statement			
Prevention	Observe good industrial hygiene practices. Avoid contact with eyes.		
Response Wash hands after handling.			
Storage	Store away from incompatible materials.		
Disposal	Dispose of waste and residues in accordance with local authority rea	quirements.	
Hazard(s) not otherwise classified (HNOC)	None known.		

Section 3 - Composition/Information on ingredients

Mixture

Components not listed are either non-hazardous or are below reportable limits.

Section 4 - First-aid Measures

Inhalation	Move to fresh air. Get medical attention if irritation develops and persists.					
Skin contact	Wash off with water. Get medical attention if irritation develops and persists.					
Eye contact	Move to fresh air. Get medical attention if irritation develops and persists.					
Ingestion	Rinse mouth. Get medical attention if irritation develops and persists.					
Most Important symptoms or ef	fects, acute and delayed					
Direct contact with eyes may cause temporary irritation.						
Indication of immediate medical	l attention and special treatment needed					
Treat symptomatically.						
General Information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.					
	Section 5 - Fire-fighting measures					
Suitable extinguishing media	RTU product will not suport combustion. Water fog. Foam. Carbon dioxide (CO2).					
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.					
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed.					

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Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.				
Fire-fighting equipment /instructions	Move containers from fire area if you can do it without risk.				
General fire hazards	No unusual fire or explosion hazards noted.				
Specific Methods	Use standard firefighting procedures and consider the hazards of other involved materials.				
	Section 6 - Accidental release measures				
Personal precautions, protective	Isolate area. Keep unnecessary personnel away. Use personal protection as recommended in Section 8 of the SDS.				
equipment and emergency procedures.					
Methods and materials for	SMALL SPILLAGE: Absorb spillage with suitable absorbent material. Absorb spill with vermiculite or other inert material,				
containment and cleaning up	then place in a container for chemical waste. After removal flush contaminated area thoroughly with water.				
	LARGE SPILLS: Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. After removal flush contaminated area thoroughly with water.				
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.				
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	Section 7 - Handling and storage				
Precautions for safe handling	Observe good industrial hygiene practices. Avoid contact with eyes.				
Conditions for safe storage, including any incompatibilities	Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).				
	Section 8 - Exposure control/personal protection				
Occupational exposure limits	No exposure limits noted for ingredient(s).				
Biological limit values	No biological exposure limits noted for the ingredient(s).				
Appropriate engineering controls	Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain				
	airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.				
Individual protection measures, so	uch as personal protective equipment				
Eye/face protection	If use of product risks exposure to contact, wear safety glasses with side shields.				
Skin protection					
Hand protection Other	Impervious gloves are recommended for prolonged use.				
Respiratory protection	If use of product risk exposure to contact, wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment.				
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.				
General hygiene	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking,				
considerations	and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.				
	Section 9 - Physical and chemical properties				
Appearance					
Physical state	Liquid.				
Form	Clear, thin liquid.				
Color					
O de a	Pale Straw				
	Herbal Fresh.				
Odor threshold	Herbal Fresh. Not available.				
Odor threshold pH	Herbal Fresh. Not available. 6.9 - 7.6				
Odor threshold pH Melting point/freezing point	Herbal Fresh. Not available. 6.9 - 7.6 Not available.				
Odor threshold pH Melting point/freezing point Initial boinging point and	Herbal Fresh. Not available. 6.9 - 7.6				
Odor threshold pH Melting point/freezing point Initial boinging point and boiling range	Herbal Fresh. Not available. 6.9 - 7.6 Not available.				
Odor threshold pH Melting point/freezing point Initial boinging point and boiling range Flash point	Herbal Fresh. Not available. 6.9 - 7.6 Not available. 212 °F (100 °C)				
Odor threshold pH Melting point/freezing point Initial boinging point and boiling range Flash point Evaporation rate	Herbal Fresh. Not available. 6.9 - 7.6 Not available. 212 °F (100 °C) None to boiling.				
Odor threshold pH Melting point/freezing point Initial boinging point and boiling range Flash point Evaporation rate Flammability (solid, gas)	Herbal Fresh. Not available. 6.9 - 7.6 Not available. 212 °F (100 °C) None to boiling. Not available. Not available.				
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Odor threshold pH Melting point/freezing point Initial boinging point and boiling range Flash point Evaporation rate Flammability (solid, gas) Upper/lower flammability or expl Flammability limit - lower (%) Flammability limit - upper (%)	Herbal Fresh. Not available. 6.9 - 7.6 Not available. 212 °F (100 °C) None to boiling. Not available. Not available. Not available. Not available. Not available. Not available.				
Odor threshold pH Melting point/freezing point Initial boinging point and boiling range Flash point Evaporation rate Flammability (solid, gas) Upper/lower flammability or expl Flammability limit - lower (%) Explosive limit - lower (%)	Herbal Fresh. Not available. 6.9 - 7.6 Not available. 212 °F (100 °C) None to boiling. Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available.				
Odor threshold pH Melting point/freezing point Initial boinging point and boiling range Flash point Evaporation rate Flammability (solid, gas) Upper/lower flammability or expl Flammability limit - lower (%) Flammability limit - upper (%) Explosive limit - upper (%)	Herbal Fresh. Not available. 6.9 - 7.6 Not available. 212 °F (100 °C) None to boiling. Not available. Not available.				

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Relative density temperature Solubilities (water) Partition Coefficient n- octanol/water	75 °F (23.9 °C) Completely soluable. Not available.
Auto-ignition temperature	Not Available.
Decomposition temperature	Not Available.
Viscosity	<10 cSt
Viscosity Temperature	75 °F (23.9 °C)

Section 10 - Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.		
Chemical stability	Material is stable under normal conditions.		
Possiblity of hazardous reactions No dangerous reaction known under conditions of normal use.			
Conditions to Avoid	Contact with incompatible materials.		
Incompatible materials	Strong oxidizing agents.		
Hazardous Decomposition Products	No hazardous decomposition products are known.		

Section 11 - Toxicological information

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Information on likely routes of e	xposure					
Ingestion	Expected to be a low ingestion hazard.					
Inhalation	No adverse effects due to inhalation are expected.					
Skin contact	No adverse effects due to skin contact are expected.					
Eye contact	Direct contact with eyes may cause temporary irritation.					
Symptoms related to the physical, chemical and toxicological characteristics	Direct contact with eyes may cause temporary irritation.					
toxicological enalacteristics						
Information on toxicological effe	ects.					
Acute toxicity	Not expected to be hazardous.					
Skin corrosion/irritation	Prolonged skin contact may cause temporary irritation.					
Serious eye damage/ eye irritation	Direct contact with eyes may cause temporary irritation.					
Respiratory sensitization	This product is not expected to cause respiratory sensitization.					
Skin sensitization	This product is not expected to cause skin sensitization.					
Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.					
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.					
Reproductive toxicity	This product is not expected to cause reproductive or developmental effects.					
Specific target organ toxicity - single exposure	Not classified.					
Specific target organ toxicity - repeated exposure	- Not classified.					
Aspiration hazard	Not classified.					
	Section 12 - Ecological Information					
Ecotoxicity	The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.					
Persistence and degradability	No data is available on the degradability of this product.					
Bioaccumulative potential	No data available.					
Mobility in soil	No data available.					
Mobility in general	No data available.					
Other adverse effects						
disruption, global warming potential) are expected from this component.						
	Section 13 - Disposal considerations					
Disposal instructions	Dispose in accordance with applicable federal, state, and local regulations.					
Local disposal regulations	Dispose of in accordance with local regulations.					
Hazardous waste code	Waste codes should be assigned by the user based on the application for which the product was used.					

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Waste from residues / unused Dispose in accordance with all applicable regulations.		
products		
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied.	

Section 14 - Transport information

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General Information
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This product is customer diluted for on site use only. No transportation information is anticipated or provided. The regulatory transport classification of the product without consideration to dilution strength, packaging, quantity, or modal restrictions and exceptions can not be anticipated. It is the user's responsibility to determine the appropriate packaging and modal requirements and/or limitations for the product quantity being shipped.

Section 15 - Regulatory Information

	56	ection 15 - Reg	ulatory Information		
US federal regulations	This product is not 1910.1200.	known to be a "Hazard	ous Chemical" as defined by the OSHA Hazard Co	mmunication Standard, 29 CFR	
	All components are	e on the U.S. EPA TSCA	nventory List.		
TSCA Section 12(b) Ex	port Notification (40 CFR707	', Subpt. D)	Not regulated.		
US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)		Not listed.			
CERCLA Hazardous Substance List (40 CFR 302.4			Not listed.		
Superfund Amendme	nts and Reauthorization Act	of 1986 (SARA)			
Hazard Categories		lo			
	Delayed Hazard N	10			
	Fire Hazard N	lo			
	Pressure Hazard N	lo			
	Reactivity Hazard N	10			
SARA 302 Extremely h	azardous substance N	lot listed.			
SARA 311/312 Hazard	ous chemical	10			
SARA 313 (TRI reporti	ng) N	lot regulated.			
Other federal regulations		-			
-	ction 112 Hazardous Air Poll	lutants (HAPs) List	Not regulated.		
	ction 112(r) Accidental Relea		_		
Safe Drinking Water A		-			
-	stration (FDA) Not regulat				
S state regulations	. , 5				
-	- Substance List	Not regula	ted		
-		Not listed.			
US.Pennsylvania RTK -	nazaruous substances				
US.Rhode Island RTK	ian (F	Not regula			
US - California Proposition 65		material is	California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to expose you to any chemicals currently listed as carcinogens or reproductive toxins.		
ternational Inventories		reproducti			
Country(s) or region	Inventory Na	ime		On Inventory (yes/no)*	
Australia	•	nventory of Chemical S	ubstances (AICS)	Yes	
Canada				Yes	
Canada		Domestic Substances List (DSL)		No	
China		Non-Domestic Substances List (NDSL) Inventory of Existing Chemical Substances in China (IECSC)		Yes	
Europe		-		Yes	
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS) European List of Notifed Chemical Substances (ELINCS)		No		
Japan	•	Inventory of Existing and New Chemical Substances (ELINCS)		Yes	
Korea	•	Existing Chemicals List (ECL)		Yes	
New Zealand	•	New Zealand Inventory		Yes	
Philippines		•	and Chemical Substances	Yes	
Unites States Puerto R	Philippine Inventory of Chemicals and Chemical Substances D Rico Toxic Substances Control Act (TSCA) Inventory			Yes	
		•	administered by the governing country(s).	103	
	•	• •	sted or exempt from listing on the inventory adr	ninistered by the governing	

Revision date

Version # HMIS Hazard Codes

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