

RPC

1643 W. Modern Court, Tucson, AZ 85705 • 1-800-647-3873 /1-520-888-5551 /1-520-888-5557 (fax)
www.rpc-rabrenco.com

SAFETY DATA SHEET

Section 1. Chemical Product and Company Identification

Product Identity:	Clorox® Commercial Solutions®Formula 409® Heavy-Duty Degreaser
Catalog Number(s):	CL409NQF
Manufacturer's Name:	Clorox Company
Distributor's Name:	Reprocessing Products Corp. (RPC) 1643 W. Modern Court Tucson, AZ 85705
Emergency Telephone Number:	520-888-5551
Telephone Number for Information:	520-888-5551
Date Prepared:	05/27/15

Section 2. Hazards Identification

EMERGENCY OVERVIEW	
POTENTIAL HEALTH EFFECTS:	TARGET ORGANS: Eyes, skin.
No medical conditions are known to be aggravated by exposure to this product.	

Section 3. Composition / Information on Main Ingredients

Component	CAS Registry #	Carcinogen	Percent (%) Concentration	Exposure Limits	
				ACGIH TVL	OSHA PEL
Propylene glycol n-butyl ether	5131-66-8	no	0.5-2%	n/a	n/a
Sodium dodecyl diphenyl oxide disulfonate	119345-04-9	no	0.1-1%	n/a	n/a

Section 4. First Aid Measures — in all cases seek qualified evaluation.

EYE CONTACT:	Wash areas of contact with water for at least 15 minutes. Remove contact lenses, if present, after 5 minutes. If irritation persists, call a doctor.
SKIN CONTACT:	
INHALATION:	Remove to fresh air immediately. Give artificial respiration if necessary.
INGESTION:	Dilute with a glassful of water. Call physician if necessary.

Section 5. Fire Fighting Measures

Extinguishing Media:	Use any means suitable for extinguishing the surrounding fire.
Fire and Explosion Hazards:	>200°F (close cup)
Fire Fighting Instructions:	Dry chemical, carbon dioxide (CO ₂), foam, or water spray.

Section 6. Accidental Release Measures

Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed down material. Dispose of in accordance with local regulations.

Section 7. Handling and Storage

As with all chemicals, wash hands thoroughly after handling. Avoid contact with eyes. Protect from freezing and physical damage.

Section 8. Exposure Controls / Personal Protection

Engineering Controls:	No specific controls are needed; normal room ventilation is adequate.
Respiratory Protection:	Normal room ventilation is adequate.
Skin Protection:	Rubber or neoprene gloves.
Eye Protection:	Safety glasses or goggles.

Section 9. Physical and Chemical Properties

Appearance:	Clear colorless liquid.	pH:	~ 11
Solubility in Water:	Appreciable	Boiling Point:	~ 100° C
Odor:	Citrus, Floral, Solvent	Melting Point:	~ 0° C
Specific Gravity:	1	Vapor Pressure:	n/a

Section 10. Stability and Reactivity

Chemical Stability:	Stable under normal conditions of use and storage.
Incompatibility:	n/a
Hazardous Decomposition Products:	n/a
Hazardous Polymerization:	n/a

Section 11. Toxicology Information

No toxic effects noted per "Registry of Toxic Effects of Chemical Substances" (Sodium Phosphate Dibasic).

Section 12. Ecological Information

No information found regarding toxic effects on the environment.

Section 13. Disposal Considerations

Dilute with water and flush to sewer if local regulations allow. If not allowed, save for recovery or recycling in an approved disposal facility. Dispose of in accordance with local, state, and federal regulations.

Section 14. Transportation Information

Not required per DOT.

Section 15. Regulatory Information

Not meant to be all-inclusive; selected regulation represented.

OSHA Status:	The above items do not contain any specifically hazardous material or the potentially hazardous material is present in such low concentration that the items do not present any immediate threat to health and safety. These items do not meet the OSHA Hazard Communication Standard (29 CFR 1910.100) definition of a hazardous material.
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Section 16. Other Information

NFPA Ratings	Health = 0	Flammability = 0	Reactivity = 0	Special Key Note:	None
HMIS Ratings	Health = 0	Flammability = 0	Protective Equipment:	Safety glasses of goggles	