



SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2885	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	POWER POUCH NEUTRAL CLEANER	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Ready-To-Dilute Portion Control Package Neutral Cleaner	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: The mixture does not meet the criteria for classification.	SIGNAL WORD: N/A	SYMBOL:	
PHYSICAL HAZARDS: HEALTH HAZARDS: ENVIRONMENTAL HAZARDS: OSHA DEFINED HAZARDS: LABEL ELEMENTS HAZARD SYMBOL: SIGNAL WORD: HAZARD STATEMENTS: PRECAUTIONARY STATEMENTS GENERAL: PREVENTION: RESPONSE: STORAGE: DISPOSAL: HAZARDS NOT OTHERWISE CLASSIFIED: SUPPLEMENTAL INFORMATION:	Product as SOLD Not classified. Not classified. Not classified. Not classified. None. None. The mixture does not meet the criteria for classification. Keep out of the reach of children. Observe good industrial hygiene practices. Wash hands after handling. Store away from incompatible materials. Dispose of waste and residues in accordance with local authority requirements. Prolonged or repeated contact may dry skin and cause irritation. Not applicable.	Product AT USE DILUTION Not classified. Not classified. Not classified. Not classified. None. None. The mixture does not meet the criteria for classification. Keep out of the reach of children. Observe good industrial hygiene practices. Rinse hands after handling. No storage precautions necessary. Dispose of solution down the drain to municipal sewer. Not applicable. Not applicable.	

3. Composition / Information on Ingredients

MIXTURES: This material is not considered to be hazardous according to regulatory guidelines (see Section 15 of the SDS).

4. First Aid Measures

INHALATION:	Product as SOLD If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.	Product AT USE DILUTION No special measures required. Treat symptomatically.
SKIN CONTACT:	If irritation occurs, flush exposed area with water. Get medical attention if irritation develops and persists.	No known effect after skin contact. Rinse with water for a few minutes.
EYE CONTACT:	Rinse with water. Remove contact lenses if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.	No known effect after eye contact. Rinse with water for a few minutes. If irritation persists, get medical attention.
INGESTION:	Rinse mouth. DO NOT INDUCE VOMITING. If ingestion of a large amount does occur, call a poison control center immediately.	Get medical attention if symptoms occur.
MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:	Direct contact with eyes may cause temporary irritation.	No known effects.
INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:	Treat symptomatically.	Treat symptomatically.
GENERAL INFORMATION:	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.	No special measures required.

5. Fire Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Treat for surrounding material.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

Not available.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

During fire, gases hazardous to health may be formed.

SPECIFIC FIRE-FIGHTING METHODS:

Move containers from fire area if you can do so without risk. Use standard firefighting procedures and consider the hazards of other involved materials.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS:

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

GENERAL FIRE HAZARDS:

No unusual fire or explosion hazards noted.

6. Accidental Release Measures

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

ENVIRONMENTAL PRECAUTIONS:

Product as SOLD

Keep out of low areas. Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.

This product is miscible in water. Stop the flow of material, if this is without risk.

Large Spills: Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, basements or confined areas. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Avoid discharge into storm water drains, watercourses or onto the ground.

Product AT USE DILUTION

Use personal protective equipment as required. Avoid contact of large amounts of spilled material and run off with soil and surface waterways. Use a water rinse for final clean up.

Large Spills: Flush area with water. Prevent entry into waterways.

Small Spills: Wipe up with absorbent material.

Discharge collected material per Section 13 of the SDS.

Avoid discharge into storm water drains, watercourses, or onto the ground.

7. Handling and Storage

PRECAUTIONS FOR SAFE HANDLING: CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Product as SOLD

Use care in handling/storage.

Keep out of reach of children. Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

Product AT USE DILUTION

Wash hands thoroughly after handling.

Keep out of reach of children.

8. Exposure Controls / Personal Protection

OCCUPATIONAL EXPOSURE LIMITS:

Product as SOLD

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 SUCH AS PERSONAL PROTECTIVE EQUIPMENT

EYE/FACE PROTECTION:

Safety glasses if eye contact is possible.

SKIN PROTECTION:

HAND PROTECTION:

Not normally needed.

OTHER:

As required by employer code.

RESPIRATORY

PROTECTION:

No personal respiratory protective equipment normally required.

THERMAL HAZARDS:

Wear appropriate thermal protective clothing, when necessary.

GENERAL HYGIENE CONSIDERATIONS:

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

Product AT USE DILUTION

No exposure limits noted for ingredient(s).

No biological exposure limits noted for the ingredient(s).

Good general ventilation should be used.

No protective equipment is needed under normal conditions.

No protective equipment is needed under normal conditions.

No protective equipment is needed under normal conditions.

No protective equipment is needed under normal conditions.

No protective equipment is needed under normal conditions.

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical & Chemical Properties

	Product as SOLD	Product AT USE DILUTION
APPEARANCE:	Clear	Appearance depends on soil load.
PHYSICAL STATE:	Liquid.	Liquid.
FORM:	Liquid.	Liquid.
COLOR:	Yellow.	Pale yellow or colorless.
ODOR:	Fresh scent. Fragrance added.	Fresh scent. (slight)
ODOR THRESHOLD:	Not available.	Not available.
pH:	7.5 ± 0.5 @ 25°C	7.5 ± 0.5
MELTING POINT:	Not available.	Not available.
INITIAL BOILING POINT/RANGE:	212°F (100°C)	212°F (100°C)
POUR POINT:	Not available.	Not available.
SPECIFIC GRAVITY:	Not available.	Not available.
FLASH POINT:	Closed cup: >93.333°C (>200°F) [Pensky-Martens.]	Closed cup: >93.333°C (>200°F) [Pensky-Martens.]
EVAPORATION RATE:	Not available.	Not available.
FLAMMABILITY (solid/gas):	Not applicable.	Not applicable.
LOWER/UPPER EXPLOSIVE (flammable) LIMITS:	Not available.	Not available.
VAPOR PRESSURE:	<0.013 kPa (<0.1 mm Hg)	<0.013 kPa (<0.1 mm Hg)
VAPOR DENSITY:	Not available.	Not available.
RELATIVE DENSITY:	1.03	1.00
SOLUBILITY:	Complete	Complete
AUTO-IGNITION TEMPERATURE:	Not available.	Not available.
DECOMPOSITION TEMPERATURE:	Not available.	Not available.
VISCOSITY:	<100 mPa·s (<100 cP)	<100 mPa·s (<100 cP)
BULK DENSITY:	8.54 lbs/gallon	8.35 lbs/gallon

10. Stability & Reactivity Information

PRODUCT AS SOLD

REACTIVITY:	None known.
POSSIBILITY OF HAZARDOUS REACTIONS:	No dangerous reaction known under conditions of normal use.
CHEMICAL STABILITY:	Material is stable under normal conditions.
INCOMPATIBLE MATERIALS:	Strong oxidizing agents.
CONDITIONS TO AVOID:	Do not mix with other chemicals. Keep from freezing.
DECOMPOSITION PRODUCTS:	No hazardous decomposition products are known.

11. Toxicological Information

	Product as SOLD	Product AT USE DILUTION
PRIMARY ROUTE OF ENTRY:		
INGESTION:	Expected to be a low ingestion hazard.	Expected to be a low ingestion hazard.
INHALATION:	No adverse effects due to inhalation are expected.	No adverse effects due to inhalation are expected.
SKIN CONTACT:	No adverse effects due to skin contact are expected.	No adverse effects due to skin contact are expected.
EYE CONTACT:	Direct contact with eyes may cause temporary irritation.	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.	Direct contact with eyes may cause temporary irritation.
INFORMATION ON TOXICOLOGICAL EFFECTS		
ACUTE TOXICITY:	Not available.	Not available.
SKIN CORROSION/IRRITATION:	Prolonged skin contact may cause temporary irritation.	No known significant effects or critical hazards.
EXPOSURE MINUTES:	Not available.	Not available.
ERYTHEMA VALUE:	Not available.	Not available.
OEDEMA VALUE:	Not available.	Not available.
SERIOUS EYE DAMAGE/EYE IRRITATION:	Direct contact with eyes may cause temporary irritation.	No known significant effects or critical hazards.
CORNEAL OPACITY VALUE:	Not available.	Not available.
IRIS LESION VALUE:	Not available.	Not available.
CONJUNCTIVAL REDDENING VALUE:	Not available.	Not available.
CONJUNCTIVAL OEDEMA VALUE:	Not available.	Not available.
RECOVER DAYS:	Not available.	Not available.
RESPIRATORY OR SKIN SENSITIZATION:	Direct contact with eyes may cause temporary irritation.	No known significant effects or critical hazards.
RESPIRATORY SENSITIZATION:	Not available.	Not available.
SKIN SENSITIZATION:	This product is not expected to cause skin	No known significant effects or critical hazards.

GERM CELL MUTAGENICITY:	sensitization. No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	No known significant effects or critical hazards.
CARCINOGENICITY:	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.	No known significant effects or critical hazards.
US OSHA SPECIFICALLY REGULATED SUBSTANCES (29 CFR 1910.1001-1050)		
REPRODUCTIVE TOXICITY:	This product is not expected to cause reproductive or developmental effects.	This product is not expected to cause reproductive or developmental effects
SPECIFIC TARGET ORGAN TOXICITY-single exposure:	Not classified.	Not classified.
SPECIFIC TARGET ORGAN TOXICITY-repeated exposure:	Not classified.	Not classified.
ASPIRATION HAZARD:	Not available.	Not available.
CHRONIC EFFECTS:	Not available.	Not available.
FURTHER INFORMATION:	This product has no known adverse effect on human health.	This product has no known adverse effect on human health.

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:	Not available.
OTHER ADVERSE EFFECTS:	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal Consideration

DISPOSAL INSTRUCTIONS:	Product as SOLD Collect and reclaim or dispose in sealed containers at licensed waste disposal site.	Product AT USE DILUTION Diluted product can be flushed to sanitary sewer. Discard empty container in trash.
LOCAL DISPOSAL REGULATIONS:	Dispose in accordance with all applicable regulations.	
HAZARDOUS WASTE CODE:	The waste code should be assigned in discussion between the user, the producer, and the waste disposal company.	
WASTE FROM RESIDUES/UNUSED PRODUCT:	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).	
CONTAMINATED PACKAGING:	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.	

14. Transportation Information

	DOT CLASSIFICATION	IMDG	IATA
UN NUMBER	Not regulated.	Not regulated.	Not regulated.
UN PROPER SHIPPING NAME:	Cleaning Compounds, NOI, liquid.	-	-
TRANSPORT HAZARD CLASS:	-	-	-
PACKING GROUP:	-	-	-
ENVIRONMENTAL HAZARDS:	No.	No.	No.
ADDITIONAL INFORMATION:	-	-	-
Product AT USE DILUTION: Not intended for transport.			

15. Regulatory Information

US FEDERAL REGULATIONS

	Product as SOLD	Product AT USE DILUTION
TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)	Not regulated.	Not regulated.
CERCLA Hazardous Substance List (40 CFR 302.4)	Not listed.	Not listed.
US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)	Not listed.	Not listed.
Superfund Amendments and Reauthorization Act of 1986 (SARA) HAZARD CATEGORIES:	Immediate Hazard - No Delayed Hazard - No Fire Hazard – No Pressure Hazard - No Reactivity Hazard – No	Non-hazardous.
SARA 302 EXTREMELY HAZARDOUS SUBSTANCE:	No	Not listed.
SARA 311/312 HAZARDOUS CHEMICAL:	No	
SARA 313 (TRI reporting):	Not regulated.	
OTHER FEDERAL REGULATIONS:		
CLEAN AIR ACT (CAA) SECTION 112 HAZARDOUS AIR POLLUTANTS (HAPs) LIST:		
CLEAN AIR ACT (CAA) SECTION 112(r) ACCIDENTAL RELEASE PREVENTION (40 CFR 68.130):	Not regulated.	Not regulated.
SAFE DRINKING WATER ACT (SDWA):	Not regulated.	Not regulated.
FOOD AND DRUG ADMINISTRATION (FDA):	Not regulated.	Not regulated.
US STATE REGULATIONS		
CALIFORNIA PROPOSITION 65-CARCINOGENS & REPRODUCTIONAL TOXICITY (CRT): LISTED SUBSTANCE	Not listed.	Not listed.
MASSACHUSETTS RTK-SUBSTANCE LIST:	Not regulated.	Not regulated.
PENNSYLVANIA RTK HAZARDOUS SUBSTANCES:	Not regulated.	Not regulated.
RHODE ISLAND RTK:	Not regulated.	Not regulated.

COUNTRY(S) OR REGION	INVENTORY NAME	ON INVENTORY (yes/no)*
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United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes
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*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s)

16. Other Information

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.