

This brief provides a general overview of the **Safety Data Sheet** requirements in the Hazard Communication Standard OSHA's 29 CFR 1910.1200(g) and Appendix D of 29 CFR 1910.1200).

Section 1 ~ Identification

Identity (As Used On Label and List) Q2019 Pink Power Plus	Date Prepared: 05-06-2015
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 101 Grobric Ct #1	Telephone Number for Information: 1-800-571-7347
(City, State, and Zip Code) Fairfield, CA 94534	Signature of Prepare (Optional) REGULATORY DEPT.

Section 2 ~ Hazard(s) Identification

GHS-US Labeling

Signal Word (GHS US): Danger

Hazard Pictogram (GHS-US)



Contains

Hydrochloric acid

Hazard Statements (GHS US)

Causes severe skin burns and eye damage

Environmental Hazards (GHS US)

Do not breathe mist. Wash hands, forearms and face thoroughly after handling. Wear eye protection, protective gloves. **If swallowed:** rinse mouth. Do NOT induce vomiting **If on skin (or hair):** Take off immediately all contaminated clothing. Rinse skin with water/shower **If inhaled:** Remove person to fresh air and keep comfortable for breathing. **If in eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor. Specific treatment (see first aid section of this material safety data sheet on this label) Wash contaminated clothing before reuse. Store locked up. Dispose of contents/container to an approved waste disposal plant.

Other Hazards

No additional information available

Unknown Acute Toxicity (GHS US)

Not applicable

Section 3 ~ Composition/Information on Ingredients

Substances:	Not applicable		
Components (Specific Chemical Identity, Common Name(s))	CAS No.	GHS-US Classification	%(Wt.)
Hydrochloric Acid	7647-01-0	Skin Corr. 1B, H314 Eye Dam. 1, H318 STOT SE 3, H335	9.6 – 10.2%
2-Propanol	67-63-0	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336	1.5%

Full text of H-statements: See section 16

Section 4 ~ First Aid Measures

Description of first aid measures:

First-aid measures general: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

First-aid measures after skin contact: Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a POISON CENTER or doctor/physician.

First-aid measures after eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

First-aid measures after ingestion: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

Most important symptoms and effects, both acute and delayed:

Symptoms/injuries: Causes severe skin burns and eye damage.

Symptoms/injuries after eye contact: Causes serious eye damage.

Indication of any immediate medical attention and special treatment needed: No additional information available.

Section 5 ~ Fire Fighting Measures

Extinguishing media

Suitable Extinguishing Media: Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable Extinguishing Media: Do not use a heavy water stream.

Specific hazards arising from the substance or mixture

Fire hazard: Insufficient data available on direct fire hazard (flashpoint > 200°C).

Reactivity: Corrosive vapors.

Advice for firefighters

Firefighting Instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6 ~ Accidental Release Measures

Personal Precautions, Protective Equipment And Emergency Procedures

General Measures: Absorb spillage to prevent material damage.

For non-emergency personnel

Emergency procedures: Evacuate unnecessary personnel.

For emergency responders

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures: Ventilate area.

Environmental Precautions: Avoid release to the environment. Release contains pesticides, creates human health and environmental hazard, may contaminate water supplies.

Methods and material for containment and cleaning up

Methods for cleaning up: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Reference to other sections: See Heading 8. Exposure controls and personal protection.

Section 7 ~ Handling and Storage**Precautions For Safe Handling**

Precautions for safe handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Do not breathe mist.

Hygiene measures: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work thoroughly after handling. Wash contaminated clothing before reuse.

Conditions for safe storage, including any incompatibilities

Technical measures: Comply with applicable regulations.

Storage conditions: Keep only in the original container in a cool, well ventilated place away from: Direct sunlight, Heat sources. Keep container closed when not in use.

Incompatible products: Strong bases. Strong acids.

Incompatible materials: Sources of ignition. Direct sunlight.

Section 8 ~ Exposure Controls/Personal Protection

Control parameters					
Hydrochloric Acid (7647-01-0)			2-Propanol (67-63-0)		
ACGIH	Remark (ACGIH)	URT irr	ACGIH	ACGIH TWA (ppm)	200 ppm
OSHA	OSHA PEL (Ceiling) (mg/m3)	7 mg/m3	ACGIH	ACGIH STEL (ppm)	400 ppm
OSHA	OSHA PEL (Ceiling) (ppm)	5 ppm	ACGIH	Remark (ACGIH)	Eye & URT irr; CNS impair
			OSHA	OSAH PEL (TWA) (mg/m3)	980 mg/m3
			OSHA	OSHA PEL (TWA) (ppm)	400 ppm

Exposure controls**Personal protective equipment:**

Gloves. Face shield. Safety glasses.



Hand Protection: Wear protective gloves.

Eye Protection: Chemical goggles or face shield.

Skin And Body Protection: Wear suitable protective clothing.

Respiratory Protection: Wear appropriate mask.

Environmental Exposure Controls: Avoid release to the environment.

Other Information: Do not eat, drink or smoke during use.

Section 9 ~ Physical Chemical Properties

Boiling Point	No data available	Log Pow	No data available
Vapor Pressure	No data available	Melting/Freezing Point	No data available
Vapor Density	No data available	Evaporation Rate (Butyl Acetate = 1)	No data available
Solubility in Water	Water: Solubility in water of component(s) of the mixture: • hydrochloric acid: Complete • nonylphenoxypoly (ethyleneoxy) ethanol: soluble • 2-propanol: Complete	pH solution	< 2
Appearance and Odor: Milky pink liquid, Cherry acidic scent.		pH	No data available

Other information: No additional information available.

Flash Point: No data available

Auto - Ignition Temperature: No data available

Flammability (solid, gas): No data available

Viscosity: No data available

Section 10 ~ Stability and Reactivity

Chemical Stability: Stable under normal condition.

Possibility of Hazardous Reactions: Not established.

Conditions to Avoid: Direct sunlight. Extremely high or low temperatures.

Reactivity: Corrosive vapors.

Incompatible Materials: Strong acids. Strong bases.

Hazardous Decomposition Products: Carbon monoxide. Carbon dioxide. Thermal decomposition generates: Corrosive vapors.

Section 11 ~ Toxicological Information**Information on Toxicological effect**

Acute toxicity: Not classified.

2-Propanol (67-63-0)

LD50 Dermal rabbit 12870 mg/kg (Rabbit; Experimental value; Equivalent or similar to OECD 402; 16.4; Rabbit)

LC50 Inhalation rat (mg/l) 73 mg/l/4h (Rat)

ATE US (dermal) 12870.000 mg/kg bodyweight

ATE US (vapors) 73.000 mg/l/4h

ATE US (dust, mist) 73.000 mg/l/4h

Skin corrosion/irritation: Causes severe skin burns and eye damage.

Serious eye damage/irritation: Causes serious eye damage.

Respiratory or skin sensitization: Not classified.

Germ cell mutagenicity: Not classified.

Carcinogenicity: Not classified.

Hydrochloric Acid (7647-01-0)

IARC group 3- Not classified

2-Propanol (67-63-0)

IARC group 3- Not classified

Reproductive toxicity: Not classified

Specific target organ toxicity (single exposure): Not classified

Specific target organ toxicity (repeated exposure): Not classified

Aspiration hazard: Not classified

Potential adverse human health effects and Symptoms: Based on available data, the classification criteria are not met.

Symptoms/injuries after eye contact: Causes serious eye damage.

Section 12 ~ Ecological Information**Toxicity**

Ecology – general: Harmful to aquatic life.

Hydrochloric Acid (7647-01-0)

LC50 fish 1 282 mg/l (LC50; 96 h)

EC50 Daphnia 1 < 56 mg/l (EC50; 72 h)

2-Propanol (67-63-0)

LC50 fish 2 9640 mg/l (LC50; OECD 203; Fish, Acute Toxicity Test; 96 h; Pimephales promelas; Flow through system; Fresh water; Experimental value)

EC50 Daphnia 2 13299 mg/l (EC50; Other; 48 h; Daphnia magna)

Threshold limit algae 1 > 1000 mg/l (EC50; UBA; 72 h; Scenedesmus subspicatus)

Persistence and Degradability

Pink Power Plus

Persistence and degradability: Biodegradable.
Hydrochloric Acid (7647-01-0)
 Persistence and degradability: Biodegradability: not applicable. No (test)data on mobility of the components available.
2-Propanol (67-63-0)
 Persistence and degradability: Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. No (test)data on mobility of the substance available. Not established.
 Biochemical oxygen demand (BOD) 1.19 g O₂/g substance
 Chemical oxygen demand (COD) 2.23 g O₂/g substance
 ThOD 2.40 g O₂/g substance

Bioaccumulative potential

Pink Power Plus

Bioaccumulative potential: Not established.
Hydrochloric Acid (6747-01-0)
 Log Pow 0.3
 Bioaccumulative potential Low potential for bioaccumulation (Log Kow < 4).
2-Propanol (67-63-0)
 Log Pow 0.05 (Weight of evidence approach; Other; 25 °C)
 Bioaccumulative potential Low potential for bioaccumulation (Log Kow < 4). Not established.

Mobility in soil

Hydrochloric Acid (6747-01-0)
 Ecology – soil May be harmful to plant growth, blooming and fruit formation.
2-Propanol (67-63-0)
 Surface tension 0.021 N/m (25 °C)
Other adverse effects
 Effect on the global warming: No known ecological damage caused by this product.
 Other information: Avoid release to the environment.

Section 13 ~ Disposal Considerations

Waste Treatment Methods

Waste disposal recommendations: Do not discharge into drains or the environment. Hazardous waste shall be managed responsibly. All entities that store, transport or handle hazardous waste shall take the necessary measures to prevent risks of pollution or damage to people or animals.

Ecology - waste materials: Avoid release to the environment.

Section 14 ~ Transport Information

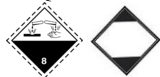
US Depart. of Transportation (DOT)

In accordance with DOT Transport document description: UN1789 Hydrochloric acid, 8, II UN-No.(DOT) : UN1789

Proper Shipping Name (DOT): Hydrochloric acid

Class (DOT): 8 - Class 8 - Corrosive material 49 CFR 173.136

Hazard labels (DOT): 8 – Corrosive LTD QTY - Limited quantity



Packing group (DOT): II - Medium Danger

DOT Packaging Exceptions (49 CFR 173.xxx): 154

DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27): 1 L

DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75): 30 L

DOT Vessel Stowage Location: C - The material must be stowed ‘‘on deck only’’ on a cargo vessel and on a passenger vessel

Other information: No supplementary information available.

TDG: No additional information available.

Transport by sea

UN-No. (IMDG): 1789

Proper Shipping Name (IMDG): HYDROCHLORIC ACID

Class (IMDG): 8 - Corrosive substances

Packing group (IMDG): II - substances presenting medium danger

Air transport

UN-No. (IATA): 1789

Proper Shipping Name (IATA): Hydrochloric acid

Class (IATA): 8 - Corrosives

Packing group (IATA): II - Medium Danger

Section 15 ~ Regulatory Information

US federal Regulations:

Pink Power Plus: Not listed on the United States TSCA (Toxic Substances Control Act) inventory

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

Hydrochloric acid CAS No 7647-01-0 9.6 10.2%

2-Propanol CAS No 67-63-0 1.5%

Hydrochloric Acid (7647-01-0)

CERCLA RQ 5000 lb

SARA Section 302 Threshold Planning Quantity (TPQ) 500 lb

International Regulations

CANADA: No additional information available.

EU-Regulations: No additional information available.

National regulations: No additional information available.

US State Regulations

Pink Power Plus

State or local regulations: U.S. - Pennsylvania - RTK (Right to Know) List
 U.S. - New Jersey - Right to Know Hazardous Substance List
 U.S. - Massachusetts - Right To Know List

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm.

Hydrochloric Acid (7647-01-0)

U.S. - New Jersey - Right to Know Hazardous Substance List

U.S. - Pennsylvania - RTK (Right to Know) List

2-Propanol (67-63-0)

U.S. - New Jersey - Right to Know Hazardous Substance List

Section 16 ~ Other Information

Full text of H-statements:

H225	Highly flammable liquid and vapor.	H319	Causes serious eye irritation.
H314	Causes severe skin burns and eye damage.	H335	May cause respiratory irritation.
H318	Causes serious eye damage.	H336	May cause drowsiness or dizziness.

	NFPA	HMIS	Key
HEALTH	3	3	4= Severe
FLAMMABILITY	0	0	3= Serious
REACTIVITY	1	0	2= Moderate
OTHER/PROTECTION	-	B	1= Slight 0= Minimal

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