

SAFETY DATA SHEET

1. Product a	nd company id	entification		
Product Name		POT & PAN DETERGENT		
Product Code		C-P01		
UN/ID No.		DOT (US): NON HAZARDOUS		
<u>Recommended</u> use of the chemical Recommended Use		Hand washing of Pot & Pans, Dishes, Glasses		
Supplier:		HD Chem 707 W. 16 th St Long Beach, CA 90813 (888) 443-2436		
Print date:		December 29, 2014		
In case of emergency:		Call (888) 443-2436		
Product type:		Mixture		
2. Hazards id	entification			
Appearance: Pi	nk	Physical State: Liquid Odor: Almond		
Classification: N	Ion- Hazardous			
Hazard Statemer	<u>nt:</u>			
Effects of overexy	posure (for each pote	ential route of exposure)		
INHALED:	None			
SKIN:	Mild Skin Irritant			
EYES:	Mild Eye Irritant			
SWALLOWED: Harmful if swallowed, will cause throat irritation				
Precautionary St	tatements – Preven	tions		
Keep out of reach Read label before Wash hands thoro Wear eve protecti	use oughly after handling	y 2		

Wear eye protection

Precautionary Statements – Response

If medical advice is needed, have product container or label at hand. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. IF SWALLOWED: Harmful if swallowed, will cause throat irritation. Rinse mouth. Do NOT induce vomiting. Get medical attention.

Precautionary Statements – Storage

Store in a cool, dry, well ventilated area away from heat or flame

Precautionary Statements – Disposal

Dispose of contents/container to an approved waste disposal plant

3. Composition/information on ingredients

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section

4. First aid measures

Eye contact:	Immediately hold the eyes open and wash with fresh running water. Take care not to rinse contaminated after into non-affected eye. Ensure complete irrigation of the eye by keeping the eyelids apart and away from the eye and moving the eyelids by occasionally lifting the upper and lower lids. Remove contact lenses, if present and easy to remove. Continue rinsing. If symptoms persist, obtain medical attention.		
Skin contact:	Wash skin thoroughly with plenty of water. Remove contaminated clothing and wash before re-sue. If symptoms develop, obtain medical attention.		
Inhalation:	Remove from source of exposure. Keep at rest until recovered. If symptoms persist, obtain medical attention.		
Ingestion:	Do not induce vomiting. Immediately remove product from the mouth and wash out mouth with plenty of water. If symptoms develop, obtain medical attention.		
First Aid Facilities:	An eye wash fountain, safety shower and general washing facility should be available immediately adjacent to the work area.		
Note to physician	Treat symptomatically		

5. Fire-fighting measures

Flash point:	Closed Cup:> 212^{0} F (98.9 ^o C) None to boil (Pensky-Martens) ASTM #D-93 Open Cup: > 212^{0} F (98.9 ^o) None to boil (Cleveland) ASTM #D-92			
Flammability of the product:		et is non-flammable. This material may decompose and produce toxic ating fumes under fire conditions.		
Extinguishing media: Use appropr		riate fire extinguisher for surrounding environment.		
Special protective equipment for fire-fighters:		Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool. Self-containing breathing apparatus and protective		

Personal precautions:	Avoid eye contact. Determine whether to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool. Self-containing breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals.		
Environmental precautions:	Prevent run off into drains and waterway. If a large quantity of this material enters the environment, contact the relevant regulatory authorities. Dispose of waste according to Federal, E.P.A., State and Local regulations.		
Methods for cleaning up	Observe all personal protective equipment recommendations described in this SDS		
Containment and Clean Up:	Contain spill. If leaked material can be pumped, store recovered material in appropriate containers. Clean up remaining materials from spill with suitable absorbent. Dispose of saturated absorbent material or cleaning materials appropriately. Laws and regulation may apply to released and disposal of this material. You will need to determine which laws and regulations are applicable.		
7. Handling and storage			
Precautions for Safe Handling	Use a well ventilated area. Avoid breathing in mists or vapor. Avoid skin and eye contact. Do not take internally. Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking, smoking or using toilet facilities.		
Storage	Store in a cool, dry well ventilated area, away from heat and out of direct sunlight. Keep away from oxidizing agents, strong acids and foodstuff containers.		

6. Accidental release measures

8. Exposure controls/personal protection

Consult local authorities for acceptable exposure limits.

Engineering Controls	Apply technical measures to comply with the occupational exposure limits. Local		
	exhaust ventilation recommended. Eye wash stations. Showers.		

Individual-protection measures, such as personal protective equipment

Eye/Face Protection	No special equipment is usually needed when occasionally handling small quantities. For bulk handling wear suitable protective glasses or goggles.		
Skin and Body Protection	The information at hand indicates that this product is not harmful and that normally no special skin protection is necessary. When handling bulk quantities, wear gloves of impervious material.		
Respiratory Protection General Hygiene considerations	Domestic quantities require no special equipment with normal careful use. When handling bulk quantities, avoid breathing mist or vapors. When ventilation is inadequate and mists or vapors are generated, respiratory protective equipment should be used suitable for protecting against airborne contaminants.		

9. Physical and chemical properties

Physical state: Boiling Point: Liquid 212⁰

Color:	Pink
pH:	7.0
Specific Gravity:	(H ₂ O-1) 1.0
Percent solid by weight:	8-10%
Odor	
Percent volative by weight:	90%
Solubility in Water:	100%

10. Stability reactivity

Stability Hazardous polymerization	Stable Will not occur		
Conditions to avoid	Do not mix with other ingredients except water		
Materials to avoid	Strong Acids, Strong Oxidizing Agents		
Hazardous decomposition products None			

11. Toxicological information

Acute toxicity: Not Determined

No components of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC, ACGIH, NTP, OSHA

12. Ecological information

Environmental effects: Not Determined

13. Disposal considerations

Waste disposal:The generation of waste should be avoided or minimized wherever possible.
Empty containers or liners may retain some product residues. This material
and its container must be disposed of in a safe way. Dispose of surplus and
non-recyclable products via a license waste contactor. Disposal of this
product, solutions and any by products should at all times comply with the
requirements of environmental protection and waste disposal legislation and
any regional local authority requirements. Avoid dispersal of spilled material
and runoff and contract with soil, waterways, drains and sewers.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSUSURECONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

14. Transport information

Dot (U.S.) Classification: Not Regulated

15. Regulatory information

California Proposition 65:

This product does not contain any Proposition 65 chemicals

16. Other information				
<u>HMIS</u>	Health Hazards 1	Flammability 0	Reactivity 0	Personal Protection B
		Page 4 of 5		

Indicates information that has changed from previously issued version.

Disclaimer

The information provided in the Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and in not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or I n ay process, unless specified in the text.

End of Safety Data Sheet