

SAFETY DATA SHEET

SECTION I – PRODUCT AND COMPANY IDENTIFICATION

Aqua Chem Pacs, LLC. 515 Andrews Road Trevose, PA 19053 (215) 396-7200	REVISION DATE: 12/13/13 DATE PRINTED:4/14/15
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PRODUCT NAME: All-Purpose Heavy-Duty Cleaner DFE
PRODUCT TYPE: Liquid Heavy Duty Cleaner

SECTION II – HAZARDS IDENTIFICATION

HEALTH	ENVIRONMENTAL	PHYSICAL
Acute Toxicity - Oral - category 4	N/A	N/A
Skin corrosion/irritation – category 2		
Eye Damage/Irritation - category 2B		

Hazard statement - Harmful if swallowed
Causes skin irritation
Causes eye irritation



WARNING

KEEP OUT OF REACH OF CHILDREN. Keep from freezing. Store in a cool, dry place. Never put wet hands in container. Always close container after use. Avoid excessive handling, use packet immediately.
Wash hands thoroughly after handling. Do not eat drink or smoke when using this product. Wear eye protection and protective gloves.

SECTION III – INGREDIENTS

INGREDIENTS	CAS #	% Weight
Detergent Range Alcohol Ethoxylate	68439-46-3	50.0-60.0
Hexylene Glycol	107-41-5	20.0-30.0
Water		7.5-10.0
Polyvinylalcohol film	Prop.	4.0-5.0
Fragrance	Prop see http://www.ifraorg.org	<1.0
Dye	Prop.	<1.0

SECTION IV – FIRST AID

If Swallowed:..... Call a poison center or doctor if you feel unwell. DO NOT INDUCE VOMITING. Drink a large quantity of water. Do not attempt to give liquids to an unconscious person.
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 advice.
If on skin:.....Wash with plenty of water. If skin irritation occurs, get medical advice. Take off contaminated clothing and wash it before reuse.

SECTION V – FIRE AND EXPLOSION DATA

EXTINGUISHING MEDIA:Water fog or fine spray. Carbon dioxide, Dry chemical or Alcohol resistant foam.
FIRE FIGHTING PROCEDURES:Firefighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA.
UNUSUAL FIRE AND EXPLOSION HAZARDS:.....None known.

SECTION VI – ACCIDENTAL RELEASE MEASURES

SPILL:Keep unnecessary people away. Dike to prevent spillage into streams or sewer systems. Consult local, state and federal authorities.

SECTION VII – HANDLING & STORAGE

HANDLING & STORAGE PRECAUTIONS:.....Store in a cool, well ventilated area. Avoid overheating or freezing. Do not get in eyes, on skin. Keep container closed. Use good personal hygiene practices. Do not eat, drink or smoke when using this product

SECTION VIII – EXPOSURE CONTROLS/ PERSONAL PROTECTION

INGREDIENT	C.A.S. NUMBER	PEL
Detergent Range Alcohol Ethoxylate	68439-46-3	No limits established
Hexylene Glycol	107-41-5	25 ppm TLV

RESPIRATORY PROTECTION:.....Not usually needed.
EYE PROTECTION:.....Wear chemical splash goggles
SKIN PROTECTION:.....Avoid skin contact. Wear Nitrile or PVC gloves
ADDITIONAL MEASURES:.....Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Dark purple liquid, fragrance added
VAPOR PRESSURE:N/A
VAPOR DENSITY (AIR=1): Greater than 1.
SPECIFIC GRAVITY:Less than 1. **pH:**7.5-8.5

SECTION X – STABILITY AND REACTIVITY DATA

STABILITY:Stable under normal conditions.
HAZARDOUS POLYMERIZATION:This product not known to polymerize.
INCOMPATIBILITY:Do not mix with other chemicals.
HAZARDOUS BYPRODUCTS:.....Carbon monoxide, carbon dioxide.

SECTION XI – TOXICOLOGICAL INFORMATION

ROUTE(S) OF ENTRY: Skin absorption, ingestion, eye contact.
LISTED CARCINOGEN:.....Not listed by IARC, NTP or OSHA.
MEDICAL CONDITION AGGRAVATED:May aggravate pre-existing dermatitis.
INHALATION:..... Not considered a hazardous route of exposure
INGESTION:.....This material can cause irritation or damage to stomach and esophagus.
EYES:.....May cause severe eye irritation.
SKIN (DERMAL):.....This product may cause irritation or redness of the skin.

SECTION XII – ECOLOGICAL INFORMATION

This information is not available

SECTION XIII – DISPOSAL PROCEDURES

WASTE DISPOSAL:.....As recommended by local, state and federal authorities.

SECTION XIV – TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Not D.O.T.
regulated in these container sizes.

SECTION XV – REGULATORY INFORMATION

This information is not available

SECTION XVI – OTHER INFORMATION

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