1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Wechem, Inc
5734 Susitna Dr
Harahan, LA 70123

Contact: Ligia M. Hernandez
Phone: 504-733-1152
Fax: 504-733-2218
Web: www.wechem.com

Product Name: Excel 125
Revision Date: 5/28/2015
MSDS Number: S650 G
Product Code: S650
Product Use: Solvent Degreaser & Electrical Equipment Cleaner

Emergency Telephone Number:
INFOTRAC
1-800-535-5053

2 HAZARDS IDENTIFICATION

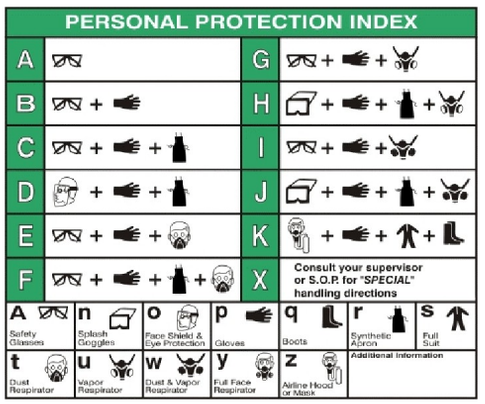
Route of Entry: Ingestion, eye, skin absorption, inhalation

Inhalation: Can cause irritation to upper respiratory tract, headache, drowsiness, narcosis, anesthesia, unconsciousness and possible death.

Skin Contact: Prolonged contact may cause irritation.

Eye Contact: May cause eye Irritation.

Ingestion: Small amounts not likely to cause injury. Large amounts harmful or fatal.



GHS Signal Word:
DANGER

GHS Hazard Pictograms:

GHS Classifications:
Health, Skin corrosion/irritation, 2
Health, Respiratory or skin sensitization, 1 Skin
Health, Serious Eye Damage/Eye Irritation, 2 A
Health, Specific target organ toxicity - Single exposure, 3
Health, Germ cell mutagenicity, 2
Health, Carcinogenicity, 1
Environmental, Hazards to the aquatic environment - Chronic, 3

GHS Phrases:
H315 - Causes skin irritation
H317 - May cause an allergic skin reaction
H319 - Causes serious eye irritation
H336 - May cause drowsiness or dizziness
H341 - Suspected of causing genetic defects
H350 - May cause cancer
H412 - Harmful to aquatic life with long lasting effects

GHS Precautionary Statements:
P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P271 - Use only outdoors or in a well-ventilated area.
P273 - Avoid release to the environment.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P302+350 - IF ON SKIN: Gently wash with plenty of soap and water.
P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.
Continue rinsing.
P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Chemical Name	Perc.	OSHA PEL (ppm)	ACGIH TLV(ppm)	Carcin. Ref.
79-01-6	Trichloroethylene	90-100	50	50	B,C
64742-47-8	Petroleum Distillate	1-10	NA	NA	D

4 FIRST AID MEASURES

Inhalation: Move the exposed person to fresh air at once. Perform artificial respiration if breathing has stopped. If breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Get medical attention if any discomfort continues.

Skin Contact: Remove contaminated clothes and rinse skin thoroughly with water. Get medical attention if any discomfort continues.

Eye Contact: Promptly wash eyes with plenty of water while lifting eye lids. Make sure to remove any contact lenses from the eyes before rinsing. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

Ingestion: DO NOT INDUCE VOMITING. Drink plenty of water. Do not give victim anything to drink if he is unconscious. Get medical attention immediately.

5 FIRE FIGHTING MEASURES

Flammability: Non-Flammable
Flash Point: None
Flash Point Method: TCC
Autoignition Temp: 770 F (410 C)

Extinguishing media: Foam, dry powder, carbon dioxide, water fog.

Special Fire fighting procedures: Wear a self-contained breathing apparatus MSHA / NIOSH (approved or equivalent), and full protective gear.

Unusual Fire & Explosion Hazard: Container may vent and/or rupture to fire and can burn at room temperature.

6 ACCIDENTAL RELEASE MEASURES

Wear personal protection equipment. Evacuate surrounding areas.

Remove all sources of ignition. Provide ventilation.

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Absorb spill with inert material, (e.g.,vermiculite, dry sand or earth), then place into a chemical waste container.

7 HANDLING AND STORAGE

Handling Precautions: Do not use in confined spaces without adequate ventilation and/or respirator. Do not eat, drink or smoke when using product. Do not ingest. Eliminate all sources of ignition. Handle product only in closed system or provide adequate exhause ventilation at machinery. Avoid inhalaton of vapors/spray and contact with skin and eyes. Container must be kept tightly closed. Keep away from sources of ignition and oxidizers.Provide good ventilation.

Storage Requirements: Keep away from heat, sparks, open flame, direct sunlight and oxidizers. Store in a tightly closed original container in a dry, cool and well-ventilatd place. Do NOT use storage tank made of : Aluminum, aluminum alloy, or zinc. Keep out of reach of children.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Ventilation Requirement: General and/ or local to control airborne levels below exposure limits. An emergency eye wash/shower must be readily accessible to the work area.

Personal Protective Equip: HMIS PP, B | Goggles, Gloves
Respiratory Protection: NOISH approved respirator, when necessary.
Protective gloves:Rubber/ chemical proof
Eye protection: Safety glasses/ goggles

Hygienic work practices: Wash with soap and water before handling food.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear, Colorless		
Physical State:	Liquid	**Odor:**	Irritating odor at high concentrations.
Spec Grav./Density:	(H20=1): 1.47 @ 20 Deg. C.	**Solubility:**	0.1 gram/100grams @ 25 Deg. C
Boiling Point:	189 Deg F	**Freezing/Melting Pt.:**	Not available
pH:	Not available	**Flash Point:**	None
Evap. Rate:	Not available	**Vapor Density:**	(Air=1): 4.53

10 STABILITY AND REACTIVITY

Stability: Stable at room temperature and under normal conditions.
Conditions to Avoid: Incompatible materials, ignition sources, high temperatures / direct sunlight, open flames, welding arcs.
Materials to Avoid: Metals like aluminum powder, magnesium powder, potassium, sodium and zinc powder, bases, oxidizers.
Hazardous Decomposition: Toxic gases of hydrogen chloride, chlorine, phosgene.
Hazardous Polymerization: Will not occur

11 TOXICOLOGICAL INFORMATION

Data summary for the components are as follows:

Trichloroethylene (CAS 79-01-6)
Acute Toxicity:
Inhalation: LC50 12,500 ppm, 4 hrs. (Rat)
Oral LD50 5,400 mg/kg (Rat)
Dermal LD50 >2,000 mg/kg (Rabbit)

Petroleum distillate (CAS 64742-47-8)
Acute
Oral LD50 >5000 mg/kg (Rat)
Inhalation LC50 >5500 ppm, 4 hrs (Rat)
Dermal LD50 >3000 mg/kg (Rabbit)

12 ECOLOGICAL INFORMATION

Data summary for the components are as follows:

Trichloroethylene (CAS 79-01-6)
Eco toxicity:

Fish:	LC50 16 mg/L , 96 hrs. Limanda
Aquatic invertebrates:	EC50 20.8 mg/l, 48 hrs. Daphnia magna
Aquatic plants:	EC50 36.5 mg/l, 72 hrs. Chlamydomonas reinhardtii
Microorganisms:	EC50 260 mg/l, 3 hrs. Activated sludge

This product is not readily biodegradable: 2.4 Degradation (%): 14 days
The bioconcentration potential is low: BCF <100
Potential for mobility in soil is very high: Soil Koc>41

Releases into the environment are regulated by federal and state environmental laws. Use only in accordance with label directions.

13 DISPOSAL CONSIDERATIONS

Chemical waste generators must determine whether a discarded chemical is classified as a hazrdous waste.

Dispose of according to Federal, State, and Local Regulations.

14 TRANSPORT INFORMATION

Proper Shipping Name:

For 1 Gal: Consumer Commodity, ORM-D
For 5, 35, 55 Gal: UN 1710,Trichloroethylene, 6.1, PG III

15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

*Trichloroethylene (79016 90-100%) CERCLA, CSWHS, EPCRAWPC, HAP, HWRCRA, MASS, NJHS, OSHAWAC, PA, PRIPOL, PROP65, SARA313, TOXICPOL, TOXICRCRA, TSCA, TXAIR, TXHWL

*Petroleum Distillate (64742478 1-10%) TSCA

REGULATORY KEY DESCRIPTIONS

CERCLA = Superfund clean up substance
CSWHS = Clean Water Act Hazardous substances
EPCRAWPC = EPCRA Water Priority Chemicals
HAP = Hazardous Air Pollutants
HWRCRA = RCRA Hazardous Wastes
MASS = MA Massachusetts Hazardous Substances List
NJHS = NJ Right-to-Know Hazardous Substances
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
PRIPOL = Clean Water Act Priority Pollutants
PROP65 = CA Prop 65
SARA313 = SARA 313 Title III Toxic Chemicals
TOXICPOL = Clean Water Act Toxic Pollutants
TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List)
TXAIR = TX Air Contaminants with Health Effects Screening Level
TXHWL = TX Hazardous Waste List
TSCA = Toxic Substances Control Act

16 OTHER INFORMATION

We believe the statements technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. ** Chemical listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not listed [e] Animal data only
N/A = Not available N/D = Not determined