ISSUE DATE: 4/15/2015

I PRODUCT AND COMPANY IDENTIFICATION

GHS PRODUCT IDENTIFIER:
TRADE NAME; SAFEGUARD CITRUS BLEND CARB COMPLIANT

OTHER MEANS OF IDENTIFICATION:

RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE:

RECOMMENDED USE: ADHESIVE REMOVER

SUPPLIER'S DETAILS:

INLINE DISTRIBUTING CO.
14093 BALBOA BLVD.
SYLMAR, CA 91342
24HR. (818)769-3333

(24HR) EMERGENCY NUMBER: CHEM-TREC (800)424-9300

II HAZARD IDENTIFICATION

GHS CLASSIFICATION:
GHS CLASSIFICATION SCALE: (1=SEVERE HAZARD, 4=SLIGHT HAZARD)

PHYSICAL HAZARDS:

FLAMMABLE LIQUIDS	CATEGORY 4

HEALTH HAZARDS:

ASPIRATION HAZARD	CATEGORY 1
SERIOUS EYE DAMAGE IRRITATION	CATEGORY 2
SKIN SENSITIZER	CATEGORY 1
AQUATIC TOXICITY:	ACUTE 2

LABEL ELEMENTS:

SIGNAL WORD: DANGER

HAZARD STATEMENTS:

Combustible liquid
Causes serious eye irritation
May be fatal if swallowed and enters airways
May cause an allergic skin reaction
Toxic to aquatic life

HAZARD SYMBOLS:



PRECAUTIONARY STATEMENTS:
Keep out of reach of children
Keep away from heat, sparks, open flames, hot surfaces. No smoking.
Keep cool
Avoid breathing dust/fume/gas/mist/vapours/spray.
Wash hands, face and all exposed skin areas after handling.
Wear protective gloves/protective clothing/eye protection/face protection
Contaminated work clothing should not be allowed out of the workplace.
Avoid release to the environment

PRECAUTIONARY STATEMENTS (RESPONSE):
IF SWALLOWED: Immediately call a poison center or doctor or physician. Do not induce vomiting.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs, get medical advice/attention. Take off contaminated clothing and wash it before reuse.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

IN CASE OF FIRE: Use dry chemical, co2 or foam to extinguish. Collect spillage.

PRECAUTIONARY STATEMENTS (STORAGE):
Store in a well ventilated place. Keep cool. Store locked up.

PRECAUTIONARY STATEMENTS (DISPOSAL):
Dispose of contents/container to an approved waste disposal plant in accordance with applicable local/regional/national and international regulations and product characteristics at time of disposal.

OTHER HAZARDS:
Repeated or prolonged exposure can cause skin dryness or cracking.

III COMPOSITION/ INFORMATION ON INGREDIENTS

INGREDIENT IDENTITY	CAS NUMBER	PERCENTAGE
DISTILLATES, PETROLEUM HYDROTREATED, LIGHT	64742-47-8	PROPRIETARY
D-LIMONENE	5989-27-5	PROPRIETARY
DIETHYLENE GLYCOL MONOBUTYL ETHER	112-34-5	PROPRIETARY

REMAINING INGREDIENTS ARE NOT REPORTABLE UNDER OSHA/SDS GUIDELINES. THE EXACT PERCENTAGES OF SOME INGREDIENTS HAVE BEEN WITHELD AS (CBI) CONFIDENTIAL BUSINESS INFORMATION TRADE SECRET.

IV FIRST AID MEASURES

INGESTION: If swallowed, call a poison control center immediately. Wash out mouth with water. Do not induce vomiting; this product is an aspiration hazard. If spontaneous vomiting occurs, keep head below hips to prevent aspiration of liquid into the lung. Never give anything by mouth to an unconscious person.

SKIN CONTACT: Remove contaminated clothing. Wash with soap and plenty of water for 15 minutes. Wash contaminated clothing before reuse. If irritation occurs get medical advice.

INHALATION: Move individual away from exposure and into fresh air. If breathing is irregular or stopped, administer artificial respiration. In case of shortness of breath, give oxygen. Call a physician.

EYE CONTACT: Rinse cautiously with water for several minutes. Remove contact lenses if easy to do. Continue rinsing. If eye irritation persists, get medical attention/advice.

Most Important Symptoms and Effects, Acute and Delayed

INGESTION: Symptoms may include diarrhea, gastric pain, and vomiting.
SKIN CONTACT: Symptoms may include redness, dryness and cracking of skin.
INHALATION: Symptoms may include irritation of respiratory tract and/or CNS symptoms such as dizziness, confusion, drowsiness or fatigue.
EYE CONTACT: Symptoms may include stinging, tearing, redness and blurred vision.

Indication of immediate medical attention and special treatment needed, if necessary.
Treat Symptomatically.

V FIRE FIGHTING MEASURES

Suitable extinguishing media: Use fire extinguishers rated for class B fires. CO2, Foam.
Unsuitable extinguishing media- Do not use water jet. If water is used utilize fog nozzle or apparatus.

Specific hazards arising from the chemical: Combustible liquid. In a fire or if heated, a pressure increase will occur and the container may burst. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. Runoff to sewer may create fire or explosion hazard.

Hazardous thermal decomposition products: carbon monoxide and CO2

Special protective actions for fire-fighters: Keep product containers and surrounding areas cool with water spray. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters: Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

VI ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No Flares, smoking or flames in hazard

area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders: If specialized clothing is required to deal with the spillage, take note of information in section 8 for further information. See also information in non-emergency personnel above.

Environmental precautions: Avoid dispersal of spilled material with soil, waterways, drains and sewers. See section 12 for additional ecological information.

Methods and materials for containment and cleaning up.

Small spill: Stop leak if without risk. Move containers from the spill area. Use spark proof tools and equipment. Absorb with an inert dry non combustible material such as diatomaceous earth or vermiculite and place in an appropriate waste disposal container. Mop any remaining residues with soap and water and dispose of wastes via a licensed waste disposal contractor according to federal, state and local regulations.

Large spill: Stop leak if without risk. Move containers from spill area. Use spark proof tools and equipment. Prevent entry into sewers, drains, water courses and confined areas. Wash spillages into an effluent treatment plant or absorb with an inert dry non combustible material such as diatomaceous earth or vermiculite and place in a appropriate waste disposal containers. Mop any remaining residues with soap and water and dispose of wastes via a licensed waste disposal contractor according to federal, state and local regulations.

VII HANDLING AND STORAGE

Precautions for Safe Handling:

Safe Handling Advice: Utilize appropriate personal protective equipment when handling product. Do not swallow. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mists. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container and tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. No smoking. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection and face protection during use. Do not flame cut, braze or weld emptied containers as they contain product residues and all precautions within this sds still apply and should be followed.

Advice on general occupational hygiene: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also section 8 for additional hygiene information.

Conditions for safe storage including any incompatibilities:

Store in original container in a dry, cool and well ventilated area away from strong oxidizing agents (see section 10) and food and drink. Store locked up. Eliminate all ignition sources. Keep container tightly closed when not in use. Do not store in unlabeled containers.

VIII EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters	Occupational Exposure Limits		
Ingredient Identity	ACGIH TLV	OSHA PEL	NIOSH IDLH
Diethylene glycol Monobutyl ether 112-34-5	TLV NIC 67.5 mg/m3 NIC 10 ppm		
Distillates, Petroleum Hydrotreated, Light 64742-47-8	TWA:skin absorption 200mg/m3 (as total hydrocarbon vapor) 8 hours		
d-limonene 5989-27-5	8hr TWA=30ppm		

Appropriate Engineering Controls

Engineering Controls: Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants and air concentrations below occupational exposure standards. Use spark proof ventilation equipment.

Individual protection measures, such as personal protective equipment. (PPE)

Eye/Face Protection: Wear approved safety goggles with side shields

Skin & Body Protection: Wear chemical resistant, impervious gloves at all times when handling chemical products. Check during use that gloves are still retaining their impervious properties, as the time for breakthrough can change from different manufacturers and chemical mixtures can not always be accurately measured. Appropriate footwear and suitable protective clothing should be worn for the degree and risk of exposure.

Respiratory Protection: If workplace exposure limits of product or any component is exceeded, utilize proper respiratory protection program guidelines (see OSHA 1910.134 and American National Standard ANSI Z88.2) Use a properly fitted NIOSH/MSHA air-purifying or air-fed respirator in compliance with the above mentioned standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

IX PHYSICAL AND CHEMICAL PROPERTIES

Appearance: amber liquid
Odor: mild citrus solvent
Odor threshold: not available
pH: not applicable
Melting Point/Freezing Point: -56F
Initial Boiling Point/Range: 344F-473F
Flash Pt: 142-150F
Evaporation Rate: <1 (butyl acetate=1)
Lower explosive limits: .6%Aliphatic Solvent
Upper explosive limits: 7.0%Aliphatic Solvent
Vapor Pressure: meets CARB guidelines
Vapor Density: 4.5-5 (air=1)
Relative Density: .83
Solubility in water: Emulsifies
Partition coefficient: not applicable
Auto ignition temp: >428F
Decomposition Temp: not available
Viscosity: not applicable

X STABILITY AND REACTIVITY

Reactivity: Stable in normal ambient temperature and pressure

Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous Reactions: not under normal conditions of storage and use.

Conditions to Avoid: Avoid all possible sources of ignition. Do not pressurize, cut weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapor to accumulate in low or confined areas.
Incompatible Materials: Oxidizing materials

Hazardous Decomposition Products: Carbon monoxide and Carbon Dioxide

XI TOXICOLOGICAL INFORMATION

Acute toxicity: not classified,

Skin corrosion irritation: not classified,

Serious Eye damage: classified, Category 2, Causes serious eye irritation

Sensitization: classified, Category 1, may cause an allergic skin reaction, d-limonene 5989-27-

Mutagenicity: Not classified,

Carcinogenicity: Not classified

Reproductive Toxicity: Not Classified

Teratogenicity: Not Available

Specific target Organ Toxicity (single exposure)
Not classified

Specific target Organ Toxicity (repeated exposure):
Not classified

Aspiration Hazard:
Distillate petroleum hydrotreated, light 64742-47-8, Aspiration Hazard Category 1

Information on the likely routes of exposure:
Ingestion: May be harmful if swallowed. May be fatal if swallowed and enters airways.
Inhalation: not expected; however symptoms could be light headedness, dizziness, fatigue
Skin: May cause allergic skin reaction.
Eye: Causes serious eye irritation

Symptoms related to the physical, chemical and toxicological characteristics
Ingestion: See section iv, most important symptoms and effects, acute and delayed.
Inhalation: See section iv, most important symptoms and effects, acute and delayed.
Skin: See section iv, most important symptoms and effects, acute and delayed.
Eye: See section iv, most important symptoms and effects, acute and delayed.

Delayed and immediate effects and also chronic effects from short and long term exposure.

General: Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis
Carcinogenicity: no known significant effects or critical hazards. Not classifiable.

Numerical measures of Toxicity
Not Available

XII ECOLOGICAL INFORMATION

Toxicity:

Ingredient name	Result	Species	Exposure
Distillate Petroleum, Hydrotreated, light	Chronic NOEL 0.48 mg/l	Daphnia	21 days

Persistence and degradability:
Distillate Petroleum: Biodegradability-inherent Hydrotreated

Diethylene glycol monobutyl ether 112-34-5: readily biodegradable
Bioaccumulation Potential:
Not expected to bioaccumulate

Mobility in Soil:
No data

Other adverse Effects:
No known significant effects or critical hazards

XIII DISPOSAL CONSIDERATIONS

Dispose in accordance with applicable federal, state and local regulations.

XIV TRANSPORT INFORMATION

DOT:

This product is NOT REGULATED if packaged under 119 gallons per container by DOT when shipping in North America.

UN ID # NA1993
SHIPPING NAME: COMBUSTIBLE LIQUID, N.O.S. (CONTAINS PETROLEUM DISTILLATES)
HAZARD CLASS: 3
PACKING GROUP: III
RQ N/A
PLACARDING: PLACARDING EXEMPTION 173.150F
IATA: NOT REGULATED
IMDG: NOT REGULATED

XV REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: All ingredients are listed or exempted with TSCA.
SARA 302/304: no products were found.
SARA 311/312: fire hazard, acute, chronic

Ingredient	%	FIRE HAZARD	PRESSURE RELEASE	REACTIVE	IMMEDIATE ACUTE	DELAYED CHRONIC
Distillate Petroleum, Hydrotreated 64742-47-8	80-95	YES				
Diethylene glycol monobutyl ether 112-34-5					YES	YES

SARA 313: Diethylene glycol monobutyl ether 112-34-5 THRESHOLD REPORTING 1%
STATE REGULATIONS:

Ingredient	New York	New Jersey	Massachusetts	Pennsylvania
Distillate Petroleum Hydrotreated. 64742-47-8	No	No	No	No
Diethylene glycol monobutyl ether 112-34-5	No	Yes	Yes	yes

California Prop 65: none known

XVI OTHER INFORMATION

HMIS/NFPA RATING: HEALTH (1) FIRE (2) REACTIVITY (0)
4=EXTREME, 3=HIGH, 2=MODERATE, 1=SLIGHT, 0=INSIGNIFICANT

NOTICE TO READER: To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. The information on this sds was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied, regarding its correctness. Users are advised to confirm in advance of need, that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the sds. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.