SAFETY DATA SHEET

Issue Date 01/01/15 Revision Date 06/01/18 Version 1

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY / UNDERTAKING

Product Name:	**Cleansweep®**
Company:	**Watts Removal Products** 9956 SE Ankeny Street, Portland, OR 97216
Manufacturer's Product ID:	WRP-CLS-00 (Includes all sizes of Cleansweep)
24-Hour Emergency Telephone Number:	USA 1-800-633-8253 (International 1-801-629-0667)
(PERS) Professonal Emergency Resource Services:	Contract Number: 8400
Phone Number:	(971) 293-2011
Intended Use:	Paint, grease and grime removal from hard surfaces.

2 HAZARDS IDENTIFICATION

Flammability: Flammable liquid / Flammable Category 3
Signal Word: WARNING
Hazard Statement: Flammable liquid and vapor. Causes serious eye damage. Causes skin irritation. May be harmful if swallowed or enters airways.

Precautionary Statements: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid breathing dust/fumes/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER/doctor if you feel unwell. IF ON SKIN (or hair): Take off immediately any contaminated clothing. Rinse skin with water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Call a POISON CENTER doctor if you feel unwell. Store in a well-ventilated place. Keep cool.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS number	Percentage Range
Citrus Terpenes	94266-47-4	10-20%
Ethyl Alcohol	64-17-5	10-20%
Balance – Trade Secret	The complete specific chemical identity has been withheld as a trade secret	

4 FIRST-AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.
NEVER induce swallowing by an unconscious person.

Description of first aid measures

Inhalation: In the event of massive inhalation, remove the person exposed to fresh air. Keep warm and at rest.
If breathing is irregular or has stopped, effect mouth-to-mouth resuscitation and call a doctor.
Do not proceed with mouth-to-mouth or mouth-to-nose resuscitation. Use the appropriate equipment.

Skin contact: Wash skin with soap and water and remove contaminated clothing.

Eye Contact: If substance has got into eyes, immediately wash out with plenty of water for 15 minutes, holding eyelids apart. Obtain medical attention.

Ingestion: Do not give the patient anything orally. If the quantity is small (no more than one mouthful), rinse the mouth with water, administer activated medical charcoal and consult a doctor. Seek medical attention, showing the label. If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show the label.

Most important symptoms and effects, both acute and delayed. No data available.

Indication of any immediate medical attention and special treatment needed. No data available.

5 FIRE -FIGHTING MEASURES

Extinguishing:	Extinguishers - Chemical Powders, Carbon dioxide and Foam. Keep packages near the fire cool to prevent bursting.
Exposure Hazards:	A fire may produce thick black smoke. Do not breathe smoke. Fumes may include carbon monoxide.
Protective Equipment for fire fighting:	Self-contained breathing apparatus

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear gloves, goggles; overalls. Ventilate the area to clear fumes.
Environmental Precautions:	Prevent residue from entering drains and water courses
Methods for Cleaning Up:	Sweep up damaged packaging and dispose of in accordance with Federal, State and Local regulations.

7 HANDLING AND STORAGE

Handling:	Use in well-ventilated area. Atmospheric levels should be controlled in compliance with occupational exposure limit. Do not breathe vapor and avoid contact with eyes, skin and clothing. The usual precautions for handling chemicals should be observed.
Storage:	Keep packaging dry. Keep in a cool, well-ventilated place and away from severe heat sources.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limits :
ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria
64-17-5	1000 ppm	-	-	-	-

Personal Protective Equipment: Wear overalls and chemical goggles. Wear PVC or rubber gloves for short-term exposure or PVA or Viton gloves for prolonged exposure.
Respiratory equipment approved for organic vapors and mists if there is a risk of exposure to vapor

9 PHYSICAL AND CHEMICAL PROPERTIES

Typical values – does not constitute a specification

Appearance / Physical State	Pink or clear colored liquid
Odor	Orange solvent
Boiling point/range	392°F (200°C)
Flash Point (Abel closed cup)	109°F (43°C)
PH	7.2
Flammability – auto ignition temp.	No data available
Explosive properties	None
Oxidizing properties	None
Vapor pressure (mbar @ 20°C)	No data available
Relative Density (@15.5°C)	1.0
Solubility in water	Disperses
Solubility in fat / solvent	Miscible
Partition coefficient (log Pow)	No data available
Auto – Ignition temperature	No data available
Decomposition temperature	Not specified
Viscosity (mPa.s @ 20°C)	No data available
Evaporation rate	No data available

10 STABILITY AND REACTIVITY

Reactivity:	Not applicable.
Stability:	This mixture is stable under normal handling and storage conditions.
Conditions to avoid:	Keep away from flames and sources of ignition
Materials to avoid	Strong oxidizing agents.
Hazardous decomposition products	None known

11 TOXICOLOGICAL INFORMATION

Acute Toxicity	
-oral	Harmful if swallowed
-inhalation	Harmful by inhalation– inhalation may lead to light-headedness, nausea and headache.
-dermal	Can be absorbed through the skin
Corrosivity/Irritation	
-eye	Irritating to eyes
-skin	Irritating to skin
-respiratory tract	May cause irritation
Sensitization	
-skin	No evidence of sensitization effects
-respiratory	No evidence of sensitization effects

Monograph(s) from the IARC (International Agency for Research on Cancer) :
CAS 64-17-5 : IARC Group 1 : The agent is carcinogenic to humans.

12 ECOLOGICAL INFORMATION

Toxicity	
Mixtures	No aquatic toxicity data available for the mixture.
Persistence and degradability	No data available.
Bioaccumulative potential	No data available.
Mobility in soil	No data available.
Results of PBT and vPvB assessment	No data available.
Other adverse effects	No data available.

13 DISPOSAL CONSIDERATIONS

Waste treatment methods: Do not pour into drains, sewers or waterways.

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.
Recycle or dispose of waste in compliance with Federal, State, and Local regulations.

Appropriate packaging: Dispose of in original packaging or over pack in larger container such as an appropriate 55 gal drum.
Give to a certified licensed disposal contractor.

14 TRANSPORT INFORMATION

U.S. Department of Transportation (DOT) / Canada Transport of Dangerous Goods (TDG)

UN1993, Flammable liquid, n.o.s., (Terpine Hydrocarbon, Ethyl Alcohol), 3, PG III

When shipped in 1 gallon or less containers it can be shipped as Limited Quantity ("LTD QTY") or "Limited Quantity, ORM-D" in accordance with 49CFR 173.154

Shipments within Canada should be made in compliance with the TDG Act and Regulations.

For Air Transport reference the ICAO / IATA Regulations.

For Ocean Transport reference the IMO / IMDG Regulations.

15 REGULATORY INFORMATION

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986 (PROPOSITION 65)

This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject to the proposition.

Any waste generated must comply with Federal EPA and California DTSC regulations pertaining to proper hazardous waste disposal. Additionally comply with all Federal, State and Local regulations.

16 OTHER INFORMATION

This product safety data sheet provides health and safety information. The product is to be used in applications consistent with our product literature. Individuals handling this product should be informed of the recommended safety precautions and should have access to this information. For any other uses, exposures should be evaluated so that appropriate handling practices and training programs can be established to ensure safe workplace operations.

The information identified in this Safety Data Sheet is true and correct based on best knowledge of information available.

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