

Safety Data Sheet

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier.

Product identifier.	W.20090
Product name.	Paint/Oil/Grease Remover
Pure substance/mixture.	No Information

1.2 Relevant identified uses of the substance or mixture and uses advised against.

Recommended Use.	Professional Carpet Cleaning
Uses advised against.	Professional Use Only

1.3 Details of the supplier of the safety data sheet.

Supplier.	Legend Brands Chemspec 15180 Josh Wilson Road Burlington, WA 98233 E-Mail: sds@legendbrands.com 800-932-3030
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Legend Brands
4520 Eastgate Parkway
Mississauga, ON L4W 3W6
800-932-3030

1.4 Emergency telephone number.	INFOTRAC 1-800-535-5053 (North America) 1-352-323-3500 (International)
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2. Hazards Identification

2.1 Classification of the substance or mixture. (Regulation (EC) No 1272/2008)

Acute Tox. 4 Oral, Flam. Liq. 3, Skin Cracking

2.2 Label elements.



Signal Word

Warning

Hazardous components which must be listed on the label

Ethylene glycol monobutyl ether, Alcohols, C6-C12, Ethoxylated, propoxylated, Alcohols, C10-C16, et

Possible Hazards

< 1% of the mixture consists of ingredient(s) of unknown acute toxicity

HAZARD STATEMENTS

EUH066	Repeated exposure may cause skin dryness or cracking.
H226	Flammable liquid and vapor.

H302 Harmful if swallowed.

LABEL PRECAUTIONARY STATEMENTS

P403+P235 Store in a well-ventilated place. Keep cool.

PRECAUTIONARY STATEMENTS

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P233 Keep container tightly closed.
 P240 Ground/bond container and receiving equipment.
 P241 Use explosion-proof electrical/ventilating/lighting/.../ equipment.
 P242 Use only non-sparking tools.
 P243 Take precautionary measures against static discharge.
 P264 Wash ... thoroughly after handling.
 P270 Do no eat, drink or smoke when using this product.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P330 Rinse mouth.
 P501 Dispose of contents/container to ...
 P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
 P370+P378 In case of fire: Use... to extinguish.
 P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

2.3 Other hazards

EMERGENCY OVERVIEW: No Information

3. Composition/Information on Ingredients**3.1 Substances.**

This product is a mixture. Health hazard information is based on its components.

3.2 Mixtures.

CAS-No.	EC No.	REACH Reg No.	Wt. %	Chemical Name	Classification (1272/2008/EC)
628-63-7	211-047-3	No Information	10-25	AMYL ACETATE	Flam. Liq. 3 (H226) Acute Tox. 3 Inhalation (H331) Skin Cracking (EUH066)
64742-48-9	265-150-3	No Information	10-25	Naphtha, petroleum, hydrotreated heavy	No information
68937-66-6	614-825-4	No Information	10-25	Alcohols, C6-C12, Ethoxylated, propoxylated	Acute Tox. 4 Oral (H302)
624-41-9	210-843-8	No Information	10-25	2-METHYLBUTYL ACETATE	Flam. Liq. 3 (H226) Acute Tox. 3 Inhalation (H331) Skin Cracking (EUH066)
69227-22-1	614-942-0	No Information	10-25	Alcohols, C10-C16, ethoxylated, propoxylated	Acute Tox. 4 Oral (H302)
111-76-2	203-905-0	01-2119475108-36-XXXX	2.5-10	Ethylene glycol monobutyl ether	Acute Tox. 4 Oral (H302) Acute Tox. 4 Dermal (H312) Skin Irrit. 2 (H315) Eye Irrit. 2A (H319) Acute Tox. 4 Inhalation (H332)

For the full text of the H-Statements mentioned in this Section, see Section 16.

4. First-aid Measures

4.1 Description of first-aid measures.

General advice.

Show this safety data sheet to the doctor in attendance. When symptoms persist or in all cases of doubt seek medical advice.

Inhalation.

Move to fresh air. If symptoms persist, call a physician. If not breathing, give artificial respiration. Immediate medical attention is required.

Skin contact.

If skin irritation persists, call a physician. Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes.

Eye contact.

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Call a physician if irritation develops or persists. Remove contact lenses, if present.

Ingestion.

Gently wipe or rinse the inside of the mouth with water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician immediately.

4.2 Most important symptoms and effects, both acute and delayed.

Symptoms

See Section 2.2, Label Elements and/or Section 11, Toxicological effects

4.3 Indication of any immediate medical attention and special treatment needed.

Notes to physician

Treat symptomatically.

5. Fire-fighting Measures

5.1 Extinguishing media.

Suitable extinguishing media.

Water spray. Foam. Dry powder. Dry chemical. Alcohol-resistant foam. Carbon dioxide (CO₂). Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

No Information

Extinguishing media which shall not be used for safety reasons.

High volume water jet.

5.2 Special hazards arising from the substance or mixture.

Flash back possible over considerable distance. Hazardous decomposition products formed under fire conditions.

5.3 Advice for firefighters.

As in any fire, wear self-contained breathing apparatus and full protective gear.

Remove all sources of ignition. Use personal protection recommended in Section 8.

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures.

Personal precautions.

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Do not breathe vapors or spray mist.

Advice for emergency responders.

Remove all sources of ignition. Use personal protection recommended in Section 8.

6.2 Environmental precautions.

Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system.
Prevent product from entering drains. See Section 12 for additional Ecological information.

6.3 Methods and materials for containment and cleaning up.

Methods for Containment.

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers. Use personal protective equipment. Remove all sources of ignition.

Methods for cleaning up.

Use personal protective equipment as required.

6.4 Reference to other sections

See section 8 for more information.

7. Handling and Storage

7.1 Precautions for safe handling.

Advice on safe handling.

Handle in accordance with good industrial hygiene and safety practice. Keep away from sources of ignition - No smoking.

Hygiene measures.

See section 7 for more information.

7.2 Conditions for safe storage, including any incompatibilities.

Storage Conditions.

Keep containers tightly closed in a cool, well-ventilated place. Store in original container.

7.3 Specific end use(s)

Specific use(s)

No Information

Exposure scenario

No information available.

8. Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Limit Values

No hazardous items exist

Derived No Effect Level (DNEL)

No information available.

Predicted No Effect Level (PNEC)

No information available.

8.2. Exposure controls.

Engineering Measures.

Showers, eyewash stations, and ventilation systems.

Personal protective equipment.

Eye/Face Protection.

Safety glasses with side-shields.

Hand Protection.

Wear suitable protective clothing.

Skin and body protection.

No Information

Respiratory protection.

No Information

Hygiene measures.

See section 7 for more information.

Environmental Exposure Controls.

No Information

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties.

Physical state	Liquid
Appearance	Clear
Colour	Colorless
Odour	Banana
Odour Threshold	No Information
pH	No Information
Melting point / freezing point (°C)	No Information
Flash Point, (°C)	41
Boiling point/range (°C)	168
Evaporation rate	No Information Available
Combustibility	Does not Support Combustion
Upper/lower flammability or explosive limits	No Information
Vapour Pressure	No Information
Vapour density	No Information
Specific Gravity (g/cm ³)	0.875
Solubility in / Miscibility with Water	No Information
Partition Coefficient: n-octanol/water	No Information
Auto-Ignition Temperature (°C)	No Information
Decomposition temperature (°C)	No Information
Viscosity	No Information
Oxidising properties	Not Applicable

9.2 Other information.

Volatile Organic Compounds (VOC) content	34.5%
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(See section 16 for abbreviation legend)

10. Stability and Reactivity

10.1 Reactivity.

Stable under normal conditions

10.2 Chemical stability.

Stable under recommended storage conditions

10.3 Possibility of hazardous reactions.

None known based on information supplied.

10.4 Conditions to Avoid.

Direct sources of heat. Extremes of temperature and direct sunlight.

Strong oxidizing agents

10.5 Incompatible Materials.

None known based on information supplied.

10.6 Hazardous Decomposition Products.Carbon dioxide (CO₂), carbon monoxide (CO), oxides of nitrogen (NO_x), dense black smoke None under normal processing

11. Toxicological Information

11.1 Information on toxicological effects

Acute Toxicity

Product Information

The acute effects of this product have not been tested. Data on individual components are tabulated below.

The following values are calculated based on chapter 3.1 Of the GHS document

ATEmix (oral)	N.I. mg/kg
ATEmix (dermal)	N.I. mg/kg
ATEMixInhalation	ATEMixInhalation

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>LD50 Oral</u>	<u>LD50 Dermal</u>	<u>LC50 Inhalation</u>
64742-48-9	Naphtha, petroleum, hydrotreated heavy	>5000 mg/kg Rat	>3160 mg/kg Rabbit	N.I.
68937-66-6	Alcohols, C6-C12, Ethoxylated, propoxylated	500 mg/kg Rat	N.I.	N.I.
69227-22-1	Alcohols, C10-C16, ethoxylated, propoxylated	500 mg/kg Rat	N.I.	N.I.
111-76-2	Ethylene glycol monobutyl ether	470 mg/kg Rat	= 2000 mg/kg (Rabbit)	11

N.I. = No Information

Skin corrosion/irritation.

SKIN IRRITANT

12. Ecological Information

12.1 Toxicity

<1% of the mixture consists of components of unknown hazards to the aquatic environment

12.2. Persistence and degradability.

No data are available on the product itself..

12.3. Bioaccumulative potential.

Discharge into the environment must be avoided.

12.4 Mobility in soil.

Mobility in soil.

No information available.

Mobility

No information available.

12.5 Results of PBT and vPvB assessment.

No data are available on the product itself.

12.6 Other adverse effects.

No information available.

13. Disposal Considerations

13.1 Waste treatment methods.

Waste from residues /unused products

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

No Information

Other information

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

14. Transport Information

ADR

14.1 UN number:	1993
14.2 Proper shipping name:	No Information
14.3 Hazard class(es):	No Information
14.4 Packing group:	III
14.5 Environmental hazards:	No Information
14.6 Special provisions:	No Information

IMDG

14.1 UN number:	1993
14.2 Proper shipping name:	Limited Quantity FLAMMABLE LIQUIDS, N.O.S. (AMYL ACETATE AND PETROLEUM DISTILLATES)
14.3 Hazard class(es):	3
14.4 Packing group:	III
14.5 Marine pollutant:	No Information
Environmental hazards:	No Information
14.6 Special provisions:	No Information
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:	No Information

IATA

14.1 UN number:	1993
14.2 Proper shipping name:	No Information
14.3 Hazard class(es):	No Information
14.4 Packing group:	No Information
14.5 Environmental hazards:	No Information
14.6 Special provisions:	No Information

15. Regulatory Information

15.1 Safety, health and environmental regulations/legislation for the substance or mixture:**National regulatory information**

Remarks:

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

Persistent Organic Pollutants

Not applicable

Authorizations (Annex XIV) and/or restrictions on use (Annex XVII), Regulation (CE) 1907/2006

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Annex XIV Authorisation List</u>	<u>Annex XVII Restricted list</u>
	No items on these lists exist.		

EU Substances of Very High Concern

<u>CAS-No.</u>	<u>Chemical Name</u>
	No items on this list exist.

International Inventories

TSCA	Complies
DSL	Complies
EINECS/ELINCS	-
ENCS	Complies
IECSC	Complies
KECI	Complies
PICCS	Complies
AICS	Complies
NZIoC	Complies

TSCA	United States Toxic Substances Control Act Section 8(b) Inventory.
DSL	Canadian Domestic Substances List.
EINECS/ELINCS	European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.
ENCS	Japan Existing and New Chemical Substances.
IECSC	China Inventory of Existing Chemical Substances.
KECL	Korean Existing and Evaluated Chemical Substances.
PICCS	Philippines Inventory of Chemicals and Chemical Substances.
AICS	Australian Inventory of Chemical Substances.
NZIoC	New Zealand Inventory of Chemicals.

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

16. Other Information

Revision Date	11/14/2017	Supersedes Date	New MSDS
Reason for revision	No Information		
Datasheet produced by	Regulatory Department		

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

EUH066	Repeated exposure may cause skin dryness or cracking.
H226	Flammable liquid and vapor.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.