

SDS Revision Date (dd/mm/yyyy): 14/03/2019



SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION OF THE SUBSTANCE AND MANUFACTURER

Product Identifier: XP Oil & Grease Remover

Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Product Use: Multi-Surface Oil Stain Removal

Uses Advised Against: Usage in enclosed spaces or with poor ventilation

Details of the Supplier of the Substance or Mixture

Manufacturer/Preparer: Alliance Designer Products Inc.

225 Blvd Bellerose West

Laval, Quebec Canada H7L 6A1 450-624-1611

www.alliancegator.com - Email : info@alliancegator.com

24 hour Emergency Phone : Canada : 1-613-996-6666 (Canutec)

United States: 1-800-424-9300 (Chemtrec)

SECTION 2 - HAZARDS IDENTIFICATION / EXPOSURE LIMITS

Classification of the Substance or Mixture

CLP/GHS Classification (1272/2008)

Physical	Health	Environmental
None	Skin irritant Eye Irritant	Limited Quantity

GHS Required Label Elements

Pictograms	Hazard Statements	Category
No Pictogram Required	WARNING: Causes mild skin irritation (H316)	Category 3
No Pictogram Required	WARNING: Causes eye irritation (H320)	Category 2B

Precautionary Phrases

P102: Keep out of the reach of children.

P103: Read label before use.
P261: Avoid breathing of vapors.

P262: Do not get in eyes, on skin, or on clothing.

P264: Wash thoroughly after handling.

P271: Use only outdoors or in a well-ventilated area.



www. alliance gator. com-Email: info@alliance gator. com



SDS Revision Date (dd/mm/yyyy): 14/03/2019



SECTION 2 - HAZARDS IDENTIFICATION / EXPOSURE LIMITS (CONT.)

Other Hazards: None

Other Classifications

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	В

EU Classification (67/548/EEC): Xi R36, R38

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCES

Chemical Name	CAS Number / EINICS Number / REACH Reg. Number	% (wt)	EU Classification (67/548/EEC)*	CLP/GHS Classification
d-Limonene	5989-27-5 227-813-5	3%	Xi, N R10, R38, R43, R50/53	Flammable Liquid Category 3 (H226) Skin Irritant Category 2 (H315) Aquatic Acute Toxicity Category 1 (H410)
Proprietary pH Modifier	Proprietary	<0.5%	C, Xi, R34, R37	Skin Corrosion Category 1 Eye Damage Category 1 STOT SE 3
Proprietary Surfactants	Proprietary	<20%		
Proprietary Emulsifiers	Proprietary	<20%		
Proprietary Particulates	Proprietary	<25%		
Water	7732-18-5 215-185-5	>65%		

^{*} Risk phrases for components are not always relevant to this product

SECTION 4 - FIRST AID MEASURES

DESCRIPTION OF NECESSARY FIRST AID MEASURES

After eye contact : Immediately flush eyes with eyewash solution or water (for 10 minutes). See an oculist. **After skin contact :** Rinse with running water and soap. Apply oil replenishing cream.



www.alliancegator.com - Email: info@alliancegator.com



SDS Revision Date (dd/mm/yyyy): 14/03/2019



SECTION 4 - FIRST AID MEASURES (CONT.)

After inhalation: Seek medical advice if significant amounts of dust inhaled.

After ingestion: Rinse mouth and throat. Drink 1-2 glasses of water if conscious. Seek medical advice.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Drying of skin from contact potentially causing skin irritation. No history of other effects.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

None known. If any unusual symptoms appear, seek medical advice.

SECTION 5 - FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Not applicable, material will not burn.

SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

None known.

ADVICE FOR FIREFIGHTERS

No particular or special measures required.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT

AND EMERGENCY PROCEDURES: Avoid contact with skin and eyes, do not breath dust.

Danger of slipping on spilled product.

Wear gloves to avoid skin contact. Wear goggles if potential splashing while cleaning up.

ENVIRONMENTAL PRECAUTIONS: Material in normal packages does not pose environmental issue.

METHODS AND MATERIALS FOR

CONTAINMENT AND CLEANING UP: Allow to dry and sweep up. Use caution if walking in or near as material may create

slippery areas.

REFERENCE TO OTHER SECTIONS: Section 8

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling: Do not get in eyes, on skin, or on clothing. Be aware of slippery nature of material on

floor. Do not breathe dust or vapors. Keep container closed. Promptly clean up spills to

avoid slipping. Wash hands thoroughly after handling product.

Conditions for safe storage,

including any incompatibilities: Store at temperatures below 70°F (21°C) in a cool, dry area away from sources of ignition

or excessive heat. Keep away from reactive materials such as acids or ammonia. Storage containers should not be made from aluminum. Keep container tightly closed

and in a well ventilated place.

Specific end use(s): Degreasing of oil-base stains on surfaces.





SDS Revision Date (dd/mm/yyyy): 14/03/2019



SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

CONTROL PARAMETERS

Chemical Name	US OEL	EU IOEL	UK OEL	Germany OEL
d-Limonene	None Established	None Established	None Established	5 ppm TWA 20ppm STEL

Refer to local or national authority for exposure limits not listed above.

Chemical Name	Biological Limit Value
d-Limonene	None Established

EXPOSURE CONTROLS

ENGINEERING CONTROLS: Use only with adequate ventilation. Keep containers closed. Eye wash station or similar

equipment should be available during use. Warn potential by passers of slippery nature

of the product using sign or fencing. Eliminate all possible sources of ignition.

RESPIRATORY PROTECTION: Use a NIOSH-approved dust respirator where dust occurs. Keep adequate ventilation

and air circulation during usage.

SKIN PROTECTION: Avoid skin contact. People with allergies or preexisting skin conditions should avoid

contact with this product. Wear adequate body and extremity protective clothing during

potential excessive contact.

EYE PROTECTION: Avoid eye contact. Wear chemical goggles.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White, slightly viscous, batter-like, pourable emulsion.

Odor: Terpene, citrus odor
Odor Threshold: Not determined

pH: 7.5
Boiling point: <100°C

Flash point: >61°C (141°F) Explosive properties: Unknown Oxidizing properties: none Vapor pressure: > water Relative density: < water Solubility in water: miscible Partition coefficient: Unknown Vapor density: < air Evaporation rate: > water Color: White

OTHER INFORMATION

Mean Corrositex® Time: Unknown, non-corrosive



Tel.: 450 624-1611 Fax: 450 624-1622 Toll free: 1 866-212-1611

www.alliance gator.com-Email: info@alliance gator.com



SDS Revision Date (dd/mm/yyyy): 14/03/2019



SECTION 10 - STABILITY AND REACTIVITY

Reactivity: This material is not reactive under normal conditions.

Chemical stability: Stable **Possibility of hazardous reactions:** None known

Conditions to avoid : Avoid temperatures over 120°F (46°C).

Incompatible materials: Strong oxidizing agents and acidic agents. Polymerization catalysts such as aluminum

chloride and acidic clays.

Hazardous decomposition products: Smoke may be acrid and fume irritating. Burning generates CO, CO2 and smoke.

SECTION 11 - TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

POTENTIAL ACUTE HEALTH EFFECTS

Eye contact: May cause mild eye irritation. Ocular irritation test performed and results list

product as a Mild Irritant.

Skin contact: May cause slight irritation in some individuals. Dermal irritation test performed

and results list product as a Non-irritant.

Inhalation: May cause slight irritation in some individuals.

Ingestion: Slight irritation to gastrointestinal tract possible. The acute oral toxicity of this

product has not been tested.

Acute Toxicity: A minor component of this product was tested at LD50 > 5g/kg, rat. Long-term exposure

limit (8-hour TWA) for cyclohexene is 300ppm or 1020mg/m3. Cyclohexene (CAS: 110-83-8) is believed to be similar to Terpene Hydrocarbons used in producing this product. No exposure listings were posted for CAS: 5989-27-5 in Table 2 of HSE book EH40/2002 Occupational Exposure Limits for 2002 d-Limonene: LD50 oral rat 3600 mg/kg; LC50

dermal rabbit 5000 mg/kg

Sub-Chronic Data: This product does not contain any substances that are considered by OSHA, NTP, IARC

or ACGIH to be "probable" or "suspected" human carcinogens.

SECTION 12 - ECOLOGICAL INFORMATION

TOXICITY

None known, especially in such limited amounts as consumer usage.

PERSISTENCE AND DEGRADABILITY

Material will biodegrade rapidly and is very chemically inert.

BIOACCUMULATIVE POTENTIAL

None known

MOBILITY IN SOIL

Expected low to nil

RESULTS OF PBT (persistent, bioaccumulative and toxic) AND/OR VPVB (very persistent and very bioaccumulative) ASSESSMENT

No data to suggest PBT or vPvB risk.



Tel.: 450 624-1611 Fax: 450 624-1622 Toll free: 1 866-212-1611

www. alliance gator. com-Email: info@alliance gator. com



SDS Revision Date (dd/mm/yyyy): 14/03/2019



SECTION 12 - ECOLOGICAL INFORMATION (CONT.)

OTHER ADVERSE EFFECTS

Components of this product are generally considered to become chemically inert or biodegradable in the environment. Used material, which has become contaminated, may have significantly different characteristics based on the contaminant and should be evaluated accordingly.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods: Landfill solids in accordance with federal, state and local regulations.

Classification: Dried waste is not hazardous as defined by RCRA (40 CFR 261). Other state and local

regulations may vary. Consult local agencies as needed. Used material, which has become contaminated, may have significantly different characteristics based on the

contaminant and should be evaluated accordingly.

SECTION 14 - TRANSPORT INFORMATION

UN number : Not Applicable

UN proper

shipping name: Water-base Cleaning, Scouring or Washing Compound

Transport

hazard class (es): Not hazardous

Packing group: not applicable

Environmental

hazards: None relative to the amounts involved

Special precautions

for user : Keep bottles sealed.

Transport in bulk according to Annex II of MARPOL 73/78

and the IBC Code : Not applicable

ADDITIONAL INFORMATION

IMDG Packaging Instruction(s) : Normal Regulations

IMDG Emergency Schedule : 3-07

IMDG Limited Quantity: Not ApplicableIMDG Special Labeling: None known

SECTION 15 - REGULATORY INFORMATION

SAFETY, HEALTH AND ENVIRONMENTAL REGULATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

EEC (EINECS) No : Mixture / Not Listed



www.alliancegator.com - Email: info@alliancegator.com



SDS Revision Date (dd/mm/yyyy): 14/03/2019



SECTION 15 - REGULATORY INFORMATION (CONT.)

TSCA All substances are TSCA listed.

EPCRAThis product does not contain substances that are subject to the reporting requirements

of section 313 Title III SARA of 1986 and 40 CRF part 372.

California Proposition 65 This product does not contain any of the listed substances.

RoHS: This product does not contain any lead, cadmium, mercury, chromium, PBB's, or PBDE's,

and complies with European RoHS regulations.

Approved Code of Practice : The Control of Substances Hazardous to Health.

WHMIS Ingredient List: Listed Ingredient: Terpene (d-Limonene)

CHEMICAL SAFETY ASSESSMENT

This mixture has been evaluated by the manufacturer and engineering staff to be a consumer friendly and effective product for the removal of oil based stains from concrete, wood and other surfaces. Historical use of this product and similar versions, indicate that there are very minimal, if any, risks to health and the environment when properly used.

SECTION 16 - OTHER INFORMATION

Sources of key data : http://www.unece.org/fileadmin/DAM/trans/danger/publi/qhs/qhs_rev02

http://echa.europa.eu/information-on-chemicals

OEHHA Proposition 65 Website

CHIP3 and OSHA-HCS Approved Code of Practice Carriage of Dangerous Goods by Road (CD-ROM) IMDG Code on CD-ROM Version 5.1 (2001) Proprietary Raw Material Supplier MSDS Approved Supply List (Seventh Edition)

R-phrases used in this SDS:

R34 : Flammable.
R34 : Causes burns.
R36 : Irritating to eyes.

R37 : Irritating to respiratory system.

R38 : Irritating to skin.

R43 : May cause sensitization by skin contact.

R50/53 : Very harmful to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.



SDS Revision Date (dd/mm/yyyy): 14/03/2019



SECTION 15 - REGULATORY INFORMATION (CONT.)

DISCLAIMERS:

The information provided in this document related to material content represents the Manufacturer's knowledge and belief, which may be based in whole or in part on information provided by suppliers to the Manufacturer. This is intended to answer commonly asked questions about products and is not intended to be a comprehensive listing of all substances that may be of interest or that may be regulated in this or other of the manufacturer's products, nor is it intended to be a comprehensive summary of any and all regulations that may apply to this product. Where substances are listed, their listing does not infer or constitute a judgment as to their safety, environmental or health impacts. Information is supplied upon the condition that the persons receiving the same will make their own determination as to its suitability for their purposes prior to use. Customers and Distributors are encouraged to consult with legal and regulatory experts to determine applicable regulations and personal protection methods in light of intended use of the product.

LIMITATION OF REMEDIES AND LIABILITY:

In the event any Product is proven not to conform with the information in this document, then to the extent permitted by law, the Manufacturer's entire liability and Buyer's exclusive remedy, will be at the Manufacturer's option either: (i) replacement of Product with a conforming product, or (ii) refund of the purchase price paid by the Buyer for each non-conforming Product, within a reasonable time after written notification with proof of said non-conformance and return of said Product to the Manufacturer. The Manufacturer shall not under any circumstances be liable for direct, incidental, special, or consequential damages (including but not limited to loss of profits, revenue, or business) related to or arising out of this certification, including, the use, misuse or inability to use the Product. Unless stated otherwise in writing, the foregoing language cannot be waived, modified, or supplemented in any manner whatsoever.

www. alliance gator. com-Email: info@alliance gator. com