



Safety Data Sheet

Issue date 17-Jul-2018

Revision date 14-Mar-2024

Revision Number 6

1. IDENTIFICATION

Product identification

Product identifier Kent® Acrysol Auto Body Degreaser
Other means of identification P60170
Recommended use Cleaner
Restrictions on use For industrial use only

Supplier

Corporate Headquarters:
Kent Automotive
8770 W. Bryn Mawr Ave.- Suite 900
Chicago, IL 60631
(888)-937-5368

Canadian Distribution Center:
Lawson Canada
7315 Rapistan Court
Mississauga, ON L5N 5Z4
(800) 323-5922

24 Hour Emergency Phone Number (888) 426-4851 (Prosar)

Website www.lawsonproducts.com

2. HAZARD(S) IDENTIFICATION

Hazard Classification This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), WHMIS 2015 and GHS Regulations.

Skin corrosion/irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
Flammable aerosols	Category 1
Gases under pressure	Compressed gas

Symbol



Signal word

DANGER

Hazard statements	H222 - Extremely flammable aerosol H280 - Contains gas under pressure; may explode if heated H315 - Causes skin irritation H336 - May cause drowsiness or dizziness H373 - May cause damage to organs through prolonged or repeated exposure H304 - May be fatal if swallowed and enters airways
Precautionary statements	
General	P103 - Read label before use. P102 - Keep out of reach of children P101 - If medical advice is needed, have product container or label at hand
Prevention	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211 - Do not spray on an open flame or other ignition source P251 - Pressurized container: Do not pierce or burn, even after use P264 - Wash hands thoroughly after handling P280 - Wear protective gloves P260 - Do not breathe dust/fume/gas/mist/vapors/spray P271 - Use only outdoors or in a well-ventilated area
Response	
Skin	P302 + P352 - IF ON SKIN: Wash with plenty of soap and water P332 + P313 - If skin irritation occurs: Get medical advice/attention P362 - Take off contaminated clothing and wash before reuse
Inhalation	P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing P304 + P312 - IF INHALED: Call a POISON CENTER or doctor if you feel unwell
Ingestion	P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician P331 - Do NOT induce vomiting
Storage	P405 - Store locked up P410 - Protect from sunlight P412 - Do not expose to temperatures exceeding 50 °C/122 °F P403 - Store in a well-ventilated place
Disposal	P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable
Hazard(s) Not Otherwise Classified (HNOC)	DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. FOR INDUSTRIAL USE ONLY.
Physical Hazards Not Otherwise Classified (PHNOC)	None known.
Unknown acute toxicity	No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), WHMIS 2015 and GHS Regulations.

Composition Mixture.

Chemical name	CAS-No	Weight %
Light Aliphatic Hydrocarbon Solvent	64742-49-0	25-35
Distillates, petroleum, light distillate	68410-97-9	25-35
Propane	68476-86-8	20-30
Xylenes (o-, m-, p- isomers)	1330-20-7	10-20
Ethyl benzene	100-41-4	1-5

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or environment and hence require reporting in this section

4. FIRST-AID MEASURES

Necessary first-aid measures

Inhalation	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Consult a physician.
Ingestion	Rinse mouth with water. Do not induce vomiting without medical advice. Keep head below hips if vomiting occurs. Seek medical attention immediately. Aspiration hazard if swallowed. May enter lungs and cause damage. Never give anything by mouth to an unconscious person.
Skin contact	Wash affected areas with large amounts of soap and water for 15 minutes. Remove contaminated clothing and shoes. Seek medical attention if irritation persists. Wash clothing and clean shoes before re-use.
Eye contact	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

Most important symptoms (acute) May cause eye irritation. redness. Tearing. Causes skin irritation. redness. burning. Repeated exposure may cause skin dryness or cracking. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration may cause pulmonary edema and pneumonitis.

Most important symptoms (over-exposure) Adverse symptoms may include the following: Eye pain, redness, and watering. Respiratory tract irritation. Coughing. Nausea or vomiting. Headache. Drowsiness/fatigue. Dizziness/vertigo. Unconsciousness. Skin irritation. Redness. Possible cancer causing agent and overexposure may also include damage to skin, kidneys, liver, dizziness, headache, nausea, mental confusion, visual disturbances, lungs, blood, or central nervous system.

Indication of any immediate medical attention and special treatment needed Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. No action shall be taken involving any personal risk or without suitable training. If it is suspected that vapors or fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. NOTE TO PHYSICIAN: If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Dry Chemical, Carbon Dioxide, Foam or Water Fog.

Unsuitable extinguishing media Water spray, sharp water jet.

Specific hazards Extremely Flammable Aerosol. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. Gas may accumulate in low or

confined areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed. Runoff to sewer may create fire or explosion hazard. Exposure to temperatures above 120F may cause bursting. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Special protective equipment for fire-fighters

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Water from fogging nozzles may be used to cool closed containers to prevent build-up if exposed to extreme temperatures. Explosion Hazard- Vapors are heavier than air and may travel along the ground to an ignition source some distance from material handling point. Ignition sources include pilot lights, smoking, heaters, electric motors, sparks from electrical switches and static discharges.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training. Shut off all ignition sources. No flares, smoking or flames in the hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

Methods and materials for containment and cleaning up

Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Do not allow material to contaminate ground water system. Dispose of absorbent in accordance with local, state and federal regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Put on appropriate personal protective equipment. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not handle until all safety precautions have been read and understood. Do not get in eyes, on skin, or on clothing. Do not breathe vapors or spray mist. Do not ingest. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Store and use away from heat, sparks, open flame or any other ignition source.

Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store away from direct sunlight in dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Protect from sunlight. Store locked up. Eliminate all sources of ignition. Use appropriate containment to avoid environmental contamination. Keep out of reach of children. Incompatible with oxidizing agents. Strong reducing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Chemical name	OSHA PEL (TWA)	California - PELs	ACGIH OEL (TWA)	NIOSH - TWA
Light Aliphatic Hydrocarbon Solvent	-			
Distillates, petroleum, light distillate	-			
Propane	-			
Xylenes (o-, m-, p- isomers)	100 ppm TWA 435 mg/m ³ TWA	100 ppm PEL; 435 mg/m ³ PEL	20 ppm TWA	
Ethyl benzene	TWA: 100 ppm TWA: 435 mg/m ³	5 ppm PEL; 22 mg/m ³ PEL	20 ppm TWA	100 ppm TWA 435 mg/m ³ TWA

Appropriate engineering controls

Provide adequate ventilation to keep exposure limits below PEL.

Individual protection measures, such as personal protective equipment

Eye protection	Safety glasses with side-shields. Goggles.
Skin and body protection	Chemical resistant gloves.
Respiratory protection	Not required with adequate ventilation. If the exposure limits are exceeded, a NIOSH/MSHA approved respirator is recommended.
Hygiene measures	Avoid contact with skin, eyes and clothing. Avoid breathing vapors or mists. Wash hands after handling the product. Remove and wash contaminated clothing before re-use. A safety shower and eye wash station should be available for emergency use.

Canadian Province Occupational Exposure Limits

Chemical name	AB	BC	MB	NB	NL	NS	ON	PE	QC	SK
Light Aliphatic Hydrocarbon Solvent	-	-	-	-	-	-	-	-	-	-
Distillates, petroleum, light distillate	-	-	-	-	-	-	-	-	-	-
Propane	-	-	-	-	-	-	-	-	-	-
Xylenes (o-, m-, p-isomers)	100 ppm TWA 434 mg/m ³ TWA	100 ppm TWA	20 ppm TWA	100 ppm TWA 434 mg/m ³ TWA	20 ppm TWA	20 ppm TWA	100 ppm TWA	20 ppm TWA	100 ppm TWA 434 mg/m ³ TWA	100 ppm TWA
Ethyl benzene	100 ppm TWA 434 mg/m ³ TWA	20 ppm TWA	20 ppm TWA	100 ppm TWA 434 mg/m ³ TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	100 ppm TWA

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Aerosol
Color	Colorless
Odor	Hydrocarbon
Odor threshold	Not available
pH	Not available
Melting point/range °C	Not available
Melting point/range °F	Not available
Boiling point/range °C	Not available
Boiling point/range °F	Not available
Evaporation rate	No data available
Flammability (Solid, Gas)	Extremely Flammable Aerosol
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapor pressure	No data available
Vapor density	No data available

Relative density	0.75
Solubility	Negligible
Partition coefficient (n-octanol/water)	Not available
Autoignition temperature °C	Not available
Autoignition temperature °F	Not available
Decomposition temperature °C	Not available
Decomposition temperature °F	Not available
Viscosity	No data available

10. STABILITY AND REACTIVITY

Reactivity	No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	This material is considered stable.
Possibility of hazardous reactions	No dangerous reactions under normal conditions of use.
Conditions to avoid	Avoid heat, sparks, and other sources of ignition. Incompatible materials.
Incompatible materials	Oxidizing agents. Reducing agents. Incompatible with some plastic.
Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure	Eyes. Dermal. Inhalation. Ingestion.
Symptoms	Adverse symptoms may include the following: Eye pain, redness, and watering. May cause irritation of respiratory tract. Coughing. Nausea. Vomiting. Headache. Drowsiness. Fatigue. Dizziness/vertigo. Unconsciousness. Skin irritation. Redness. Ingestion may cause nausea or vomiting.
Delayed and immediate effects as well as chronic effects from short and long-term exposure	May cause damage to organs through prolonged or repeated exposure. Suspected of causing cancer. Risk of cancer depends on duration and level of exposure. Aspiration may cause pulmonary edema and pneumonitis.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Light Aliphatic Hydrocarbon Solvent	73680 ppm Rat	> 5000 mg/kg Rat >3160 mg/kg Rabbit >2000 mg/kg Rabbit	>5000 mg/kg Rat > 3160 mg/kg Rabbit > 2000 mg/kg Rabbit
Distillates, petroleum, light distillate	>12408 ppm Rat	= 5170 mg/kg Rat >3000 mg/kg Rabbit	5170 mg/kg Rat > 3000 mg/kg Rabbit
Propane	-	-	-
Xylenes (o-, m-, p- isomers)	29.08 mg/L Rat >5.04 mg/L Rat	> 1700 mg/kg (Rabbit)	= 4300 mg/kg (Rat)
Ethyl benzene	= 17.2 mg/L (Rat) 4 h	15354 mg/kg (Rabbit)	= 3500 mg/kg (Rat)

ATEmix (dermal)	Not available
ATEmix (oral)	Not available
ATEmix (inhalation-gas)	Not available
ATEmix (inhalation-vapor)	Not available
ATEmix (inhalation-dust/mist)	Not available

Carcinogenicity

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA Carcinogens	NTP
Light Aliphatic Hydrocarbon Solvent	-	Group 3	-	-
Distillates, petroleum, light distillate	-	-	-	-
Propane	-	-	-	-
Xylenes (o-, m-, p- isomers)	A4	Group 3	-	-
Ethyl benzene	A3	Group 2B	X	-

Canadian Province carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Light Aliphatic Hydrocarbon Solvent	-	-	-	-	-	-
Distillates, petroleum, light distillate	-	-	-	-	-	-
Propane	-	-	-	-	-	-
Xylenes (o-, m-, p- isomers)	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Ethyl benzene	-	IARC 2B	ACGIH A3	-	ACGIH A3	C3 Carcinogen

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish LC50
Light Aliphatic Hydrocarbon Solvent	-	= 8.41mg/L Oncorhynchus mykiss 96h
Distillates, petroleum, light distillate	-	-
Propane	-	-
Xylenes (o-, m-, p- isomers)	=11mg/L Pseudokirchneriella subcapitata 72h	13.1 - 16.5mg/L Lepomis macrochirus 96h 13.5 - 17.3mg/L Oncorhynchus mykiss 96h 2.661 - 4.093mg/L Oncorhynchus mykiss 96h 23.53 - 29.97mg/L Pimephales promelas 96h 30.26 - 40.75mg/L Poecilia reticulata 96h 7.711 - 9.591mg/L Lepomis macrochirus 96h = 13.4mg/L Pimephales promelas 96h = 19mg/L Lepomis macrochirus 96h = 780mg/L Cyprinus carpio 96h

Chemical name	Algae/aquatic plants	Fish LC50
		> 780mg/L Cyprinus carpio 96h
Ethyl benzene	=4.6mg/L Pseudokirchneriella subcapitata 72h >438mg/L Pseudokirchneriella subcapitata 96h 2.6 - 11.3mg/L Pseudokirchneriella subcapitata 72h 1.7 - 7.6mg/L Pseudokirchneriella subcapitata 96h =11mg/L Pseudokirchneriella subcapitata 72h	11.0 - 18.0mg/L Oncorhynchus mykiss 96h 7.55 - 11mg/L Pimephales promelas 96h 9.1 - 15.6mg/L Pimephales promelas 96h = 32mg/L Lepomis macrochirus 96h = 4.2mg/L Oncorhynchus mykiss 96h = 9.6mg/L Poecilia reticulata 96h

Persistence and degradability Product is biodegradable.

Bioaccumulation Bioaccumulative potential

Chemical name	CAS-No	Partition coefficient (log Kow)	Bioconcentration factor (BCF)
Light Aliphatic Hydrocarbon Solvent 64742-49-0	64742-49-0	-	-
Distillates, petroleum, light distillate 68410-97-9	68410-97-9	-	-
Propane 68476-86-8	68476-86-8	<=2.8	-
Xylenes (o-, m-, p- isomers) 1330-20-7	1330-20-7	2.77 - 3.15	0.6 - 15 dimensionless
Ethyl benzene 100-41-4	100-41-4	3.6 at 20 °C [Directive 84/449/EEC, A.8] (at pH 7.84, ECHA_API)	15 dimensionless species: fish

Mobility in soil Not available.

Other adverse effects None known

13. DISPOSAL CONSIDERATIONS

Disposal information Do not allow material to contaminate ground water system. Do not puncture or incinerate. Dispose of in accordance with local, state and federal regulations.

Contaminated packaging Dispose in accordance with local, state and federal regulations.

14. TRANSPORTATION INFORMATION

Shipping Descriptions

DOT

ID-No UN1950
 Proper shipping name Aerosols
 Hazard Class(es) 2.1
 Subsidiary Risk
 Packing group
 Special Provisions LTD QTY

TDG

ID-No UN1950
 Proper shipping name Aerosols
 Hazard Class(es) 2.1
 Packing group
 Special Provisions LTD QTY

IATA

ID-No UN1950

Proper shipping name Aerosols, flammable
 Hazard Class(es) 2.1
 Packing group
 Special Provisions LTD QTY

IMDG/IMO

ID-No UN1950
 Proper shipping name Aerosols
 Hazard Class(es) 2.1
 Packing group
 Special Provisions LTD QTY, F-D, S-U

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Light Aliphatic Hydrocarbon Solvent	64742-49-0	-	-	-
Distillates, petroleum, light distillate	68410-97-9	-	-	-
Propane	68476-86-8	-	-	-
Xylenes (o-, m-, p- isomers)	1330-20-7	-	-	-
Ethyl benzene	100-41-4	-	-	-

Special Precautions

Multi-modal shipping descriptions are provided for informational purposes and do not consider container size. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

15. REGULATORY INFORMATION

State regulations

U.S. state Right-to-Know regulations See information below

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Light Aliphatic Hydrocarbon Solvent	64742-49-0	X	X	X
Distillates, petroleum, light distillate	68410-97-9	-	-	-
Propane	68476-86-8	-	-	-
Xylenes (o-, m-, p- isomers)	1330-20-7	X	X	X
Ethyl benzene	100-41-4	X	X	X

California Prop. 65

WARNING: This product contains a chemical(s) known to the state of California to cause cancer, birth defects or other reproductive harm

Chemical name	CAS-No	California Prop. 65
Light Aliphatic Hydrocarbon Solvent	64742-49-0	-
Distillates, petroleum, light distillate	68410-97-9	-
Propane	68476-86-8	-
Xylenes (o-, m-, p- isomers)	1330-20-7	-
Ethyl benzene	100-41-4	Carcinogen

U.S. Federal Regulations

US EPA SARA 313

See information below

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Light Aliphatic Hydrocarbon Solvent	64742-49-0	-	-
Distillates, petroleum, light distillate	68410-97-9	-	-
Propane	68476-86-8	-	-
Xylenes (o-, m-, p- isomers)	1330-20-7	100 lb 45.4 kg	1.0 %
Ethyl benzene	100-41-4	1000 lb 454 kg	0.1 %

TSCA and Canadian Inventories

Chemical name	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification	DSL	NDSL
Light Aliphatic Hydrocarbon Solvent	X	-	X	-
Distillates, petroleum, light distillate	X	-	X	-
Propane	X	-	X	-
Xylenes (o-, m-, p- isomers)	X	-	X	-
Ethyl benzene	X	-	X	-

Legend X - Listed

16. OTHER INFORMATION**NFPA**

Health 2
Flammability 3
Instability 0

HMIS

Health 2
Flammability 3
Physical hazards 0
Personal protection B

Notice: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA).

Prepared by Regulatory Affairs

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Revision note

Key to abbreviations

ACGIH (American Conference of Governmental Industrial Hygienists)
ATE (Average Toxicity Estimate)
DSL/NDL (Domestic Substance List/Non-Domestic Substance List)
HMIS (Hazardous Materials Identification System)
IARC (International Agency for Research on Cancer)
IATA (International Air Transport Association)
IMDG/IMO (International Maritime Dangerous Goods/International Maritime Organization)
NFPA (National Fire Protection Association)
NTP (National Toxicology Program)
OEL (Occupational Exposure Level)
OSHA (Occupational Safety and Health Administration of the US Department of Labor)
PEL (Permissible Exposure Limit)
TSCA (Toxic Substance Control Act)
USEPA (United States Environmental Protection Agency)

Disclaimer

The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

End of Safety Data Sheet