Safety Data Sheet

Issue date 02-Aug-2018 **Revision date** 14-Sep-2026 **Revision Number** 7

1. IDENTIFICATION

Product identification

Product identifier	Kent® Acrysol Paint Preparation and Auto Body Solvent
Other means of identification	P20030
Recommended use	Solvent
Restrictions on use	For industrial use only, KEEP OUT OF REACH OF CHILDREN

Supplier

Corporate Headquarters:
Kent Automotive
8770 W. Bryn Mawr Ave.- Suite 600
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.kent-automotive.com

2. HAZARD(S) IDENTIFICATION

Hazard Classification This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), WHMIS 2025 and Mexico (NOM-018-STPS-2015) GHS Regulations.

Acute toxicity - Inhalation	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Carcinogenicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Aspiration toxicity	Category 1
Flammable liquids	Category 2

Symbol



Signal word DANGER

Hazard statements

H332 - Harmful if inhaled
H315 - Causes skin irritation
H319 - Causes serious eye irritation
H351 - Suspected of causing cancer
H336 - May cause drowsiness or dizziness
H304 - May be fatal if swallowed and enters airways
H225 - Highly flammable liquid and vapor

Precautionary statements

General

P101 - If medical advice is needed, have product container or label at hand
P102 - Keep out of reach of children
P103 - Read label before use.

Prevention

P201 - Obtain special instructions before use
P202 - Do not handle until all safety precautions have been read and understood
P264 - Wash face, hands and any exposed skin thoroughly after handling
P280 - Wear protective gloves, protective clothing and eye or face protection
P261 - Avoid breathing dust, fume, gas, mist, vapors, spray
P271 - Use only outdoors or in a well-ventilated area
P210 - Keep away from heat, sparks, open flames, hot surfaces. - No smoking
P233 - Keep container tightly closed
P240 - Ground and 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

Response

General

P308 + P313 - If exposed or concerned: Get medical attention

Eyes

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

Skin

P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P363 - Wash contaminated clothing before reuse
P332 + P313 - If skin irritation occurs: Get medical attention

Inhalation

P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P312 - Call a POISON CENTER or doctor if you feel unwell

Ingestion

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor
P331 - Do NOT induce vomiting

Fire

P370 + P378 - IN CASE OF FIRE: Use CO2, dry chemical, or foam to extinguish

Spill

Not available

Storage

P405 - Store locked up
P403 + P235 - Store in a well-ventilated place. Keep cool
P233 - Keep container tightly closed

Disposal P501 - Dispose of contents/ container to an approved waste disposal plant

Hazard(s) Not Otherwise Classified (HNOC) Not available.

Physical Hazards Not Otherwise Classified (PHNOC) None known.

Unknown acute toxicity Not available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition Mixture.

Chemical name	Syns/Common Name	CAS-No	Weight %
Petroleum Distillates	Petroleum Distillates	64742-89-8	75-80
Xylene (mix)	Xylene (mix)	1330-20-7	15-20
Ethyl benzene	Ethyl benzene	100-41-4	1-5
Toluene	Toluene	108-88-3	0.1-1.0

The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST-AID MEASURES

Necessary first-aid measures

General Information Avoid contact with eyes, skin, and clothing. Avoid breathing dust/fume/gas/mist/vapors/spray.

Inhalation Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. If breathing has stopped, contact emergency medical services immediately.

Ingestion Do NOT induce vomiting. Call a physician immediately. Never give anything by mouth to an unconscious person. Risk of product entering the lungs on vomiting after ingestion.

Skin contact Wash area thoroughly with soap and water. Flush area with water for 15 minutes. Remove contaminated clothing and footwear. Seek medical attention if irritation persists.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If easy to do, remove contact lenses. If eye irritation persists, consult a specialist.

Most important symptoms (acute) Causes skin irritation. May cause respiratory irritation. Harmful if swallowed. Inhalation causes Central Nervous System effects. Ingestion causing lung damage.

Most important symptoms (over-exposure) Not available.

Indication of any immediate medical attention and special treatment needed Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Water fog. Dry chemical. Carbon dioxide (CO2). Foam. Cool containers / tanks with water spray.

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire.

Specific hazards Flammable. Keep product and empty container away from heat and sources of ignition. Sensitivity to static discharge.

Special protective equipment and precautions for fire-fighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Use shielding to protect fire-fighters from bursting containers.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures Use with adequate ventilation to keep exposure levels below the OELS. Report spills as required by local and federal regulations.

Methods and materials for containment and cleaning up Prevent further leakage or spillage if safe to do so. Contain liquid and collect with an inert, non-combustible material.

7. HANDLING AND STORAGE

Precautions for safe handling Avoid breathing vapors or mists. Avoid contact with skin, eyes and clothing. Keep away from open flames, hot surfaces and sources of ignition.

Conditions for safe storage, including any incompatibilities Keep containers tightly closed in a cool, well-ventilated place. Store away from strong oxidizers and acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Chemical name	OSHA PEL (TWA)	California - PELs	ACGIH OEL (TWA)	NIOSH - TWA	Mexico OEL-TWAs (VLE-PPTs)	Mexico OEL- BEIs (IBE)
Petroleum Distillates	-		100 ppm TWA Skin			
Xylene (mix)	100 ppm TWA 435 mg/m³ TWA	100 ppm PEL; 435 mg/m³ PEL	20 ppm TWA		100ppmTWA	1.5g/g creatinine
Ethyl benzene	TWA: 100 ppm TWA: 435 mg/m³	5 ppm PEL; 22 mg/m³ PEL	20 ppm TWA	100 ppm TWA 435 mg/m³ TWA	20ppmTWA	0.7g/g creatinine
Toluene	200 ppm TWA	10 ppm PEL; 37 mg/m³ PEL	20 ppm TWA	100 ppm TWA 375 mg/m³ TWA	20ppmTWA	0.5mg/L 1.6g/g creatinine 0.05mg/L

Appropriate engineering controls Ventilation systems. Use adequate ventilation to keep the exposure levels below the OELs.

Individual protection measures, such as personal protective equipment

Eye protection Safety glasses with side-shields.

Skin and body protection Chemical resistant apron. Protective gloves. Chemical resistant gloves. Avoid contact with skin.

Respiratory protection If exposure limits are exceeded or irritation is experienced, a NIOSH/MSHA approved respirator is recommended. Positive-pressure supplied air respirators may be required for

high airborne contaminant concentration. Respiratory protection must be provided in accordance with current local regulations.

Hygiene measures Handle in accordance with good industrial hygiene and safety practice. When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. 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
Petroleum Distillates	-	-	100 ppm TWA	-	100 ppm TWA	100 ppm TWA	-	100 ppm TWA	-	-
Xylene (mix)	100 ppm TWA 434 mg/m³ TWA	100 ppm TWA	20 ppm TWA	100 ppm TWA	20 ppm TWA	20 ppm TWA	100 ppm TWA	20 ppm TWA	100 ppm TWAEV 434 mg/m³ TWAEV	100 ppm TWA
Ethyl benzene	100 ppm TWA 434 mg/m³ TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWAEV	100 ppm TWA
Toluene	50 ppm TWA 188 mg/m³ TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWAEV	50 ppm TWA

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Liquid

Color Clear

Odor Solvent

Odor threshold Not available

pH Not available

Melting point/range °C Not available

Melting point/range °F Not available

Boiling point/range °C 118.3 - 150 °C

Boiling point/range °F 245 - 302 °F

Flash point °C 14

Flash point °F 57

Evaporation rate Not available

Flammability (Solid, Gas) Not available

Lower explosion limit 0.8 %

Upper explosion limit 7 %

Vapor pressure	Not available
Vapor density	Not available
Relative density	0.779
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	Not available

10. STABILITY AND REACTIVITY

Reactivity	Stable under recommended storage conditions.
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	None under normal processing.
Conditions to avoid	Extremes of temperature and direct sunlight.
Incompatible materials	Store away from strong oxidizers and acids.
Hazardous decomposition products	Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure	Dermal. Inhalation. Ingestion. Eyes.
Symptoms	Exposure to high vapor concentrations may cause nervous system effects such as headache, nausea, and dizziness. May cause slight irritation. Irritating to skin. Prolonged skin contact may defat the skin and produce dermatitis. Not acutely toxic. Aspiration into the lungs during swallowing may cause serious lung damage which may be fatal.
Delayed and immediate effects as well as chronic effects from short and long-term exposure	Irritating to skin. Irritating to eyes. Causes damage to the central nervous system and respiratory system. Prolonged skin contact may defat the skin and produce dermatitis. Central Nervous System (CNS), Eyes, Respiratory System, Skin. May be fatal if swallowed and enters airways.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Petroleum Distillates	-	= 5000 mg/kg Mouse 3000 mg/kg Rabbit	5000 mg/kg Mouse = 3000 mg/kg Rabbit

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Xylene (mix)	29.08 mg/L Rat >5.04 mg/L Rat	= 3500 mg/kg Rat = 4820 mg/kg Rat >4350 mg/kg Rabbit >2000 mg/kg Rabbit	3500 mg/kg Rat 4820 mg/kg Rat > 1700 mg/kg Rabbit > 4350 mg/kg Rabbit > 2000 mg/kg Rabbit
Ethyl benzene	= 17.2 mg/L (Rat) 4 h	15354 mg/kg (Rabbit)	= 3500 mg/kg (Rat)
Toluene	12.5 mg/L Rat	= 2600 mg/kg Rat 12000 mg/kg Rabbit	2600 mg/kg Rat = 12000 mg/kg Rabbit

ATEmix (dermal) 2315 mg/kg

ATEmix (oral) 17255 mg/kg

ATEmix (inhalation-gas) Not available

ATEmix (inhalation-vapor) Not available

ATEmix (inhalation-dust/mist) 6.3 mg/l

Carcinogenicity

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA Carcinogens	NTP	Mexico
Petroleum Distillates	A3	-	-	-	
Xylene (mix)	A4	Group 3	-	-	A4 - Not classifiable as a human carcinogen
Ethyl benzene	A3	Group 2B	X	-	A3 - Confirmed animal carcinogen
Toluene	A4	Group 3	-	-	A4 - Not classifiable as a human carcinogen

Canadian Province carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Petroleum Distillates	-	-	ACGIH A3	-	ACGIH A3	-
Xylene (mix)	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Ethyl benzene	-	IARC 2B	ACGIH A3	ACGIH A3	ACGIH A3	C3 Carcinogen
Toluene	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish LC50
Petroleum Distillates	=4700mg/L Pseudokirchneriella subcapitata 72h	-
Xylene (mix)	=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

Chemical name	Algae/aquatic plants	Fish LC50
		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 > 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
Toluene	=12.5mg/L Pseudokirchneriella subcapitata 72h >433mg/L Pseudokirchneriella subcapitata 96h	11.0 - 15.0mg/L Lepomis macrochirus 96h 14.1 - 17.16mg/L Oncorhynchus mykiss 96h 15.22 - 19.05mg/L Pimephales promelas 96h 5.89 - 7.81mg/L Oncorhynchus mykiss 96h 50.87 - 70.34mg/L Poecilia reticulata 96h = 12.6mg/L Pimephales promelas 96h = 28.2mg/L Poecilia reticulata 96h = 5.8mg/L Oncorhynchus mykiss 96h = 54mg/L Oryzias latipes 96h

Persistence and degradability No information available.

Bioaccumulation No information available.

Chemical name	CAS-No	Partition coefficient (log Kow)	Bioconcentration factor (BCF)
Petroleum Distillates 64742-89-8	64742-89-8	-	-
Xylene (mix) 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
Toluene 108-88-3	108-88-3	2.73 at 20 °C (at pH 7, ECHA_API) 3.44 at 25 °C (at pH 7, ECHA_API); 3.93 at 20 °C (at pH 7, ECHA_API)	-

Mobility in soil Not available.

Other adverse effects Not available

13. DISPOSAL CONSIDERATIONS

Disposal information Dispose of all product, residues and clean-up materials in accordance with local, state, and federal regulations.

Contaminated packaging Do not re-use empty containers. Dispose in accordance with local, state and federal regulations.

14. TRANSPORTATION INFORMATION

Shipping Descriptions

DOT

ID-No	UN1993
Proper shipping name	Flammable Liquids, N.O.S. (Petroleum Distillates, Xylene)
Hazard Class(es)	3
Packing group	II

TDG

ID-No	UN1993
Proper shipping name	Flammable Liquids, N.O.S. (Petroleum Distillates, Xylene)
Hazard Class(es)	3
Packing group	II

IATA

ID-No	UN1993
Proper shipping name	Flammable Liquids, N.O.S. (Petroleum Distillates, Xylene)
Hazard Class(es)	3
Packing group	II

IMDG/IMO

ID-No	UN1993
Proper shipping name	Flammable Liquids, N.O.S. (Petroleum Distillates, Xylene)
Hazard Class(es)	3
Packing group	II

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Petroleum Distillates	64742-89-8	-	-	-
Xylene (mix)	1330-20-7	-	-	-
Ethyl benzene	100-41-4	-	-	-
Toluene	108-88-3	-	-	-

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

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Petroleum Distillates	64742-89-8	-	-	-
Xylene (mix)	1330-20-7	X	X	X
Ethyl benzene	100-41-4	X	X	X
Toluene	108-88-3	X	X	X

California Prop. 65

Chemical name	CAS-No	California Prop. 65
Petroleum Distillates	64742-89-8	-
Xylene (mix)	1330-20-7	-
Ethyl benzene	100-41-4	Carcinogen
Toluene	108-88-3	Developmental

California Proposition 65 WARNING: This product contains a chemical(s) known to the state of California to cause cancer, birth defects or other reproductive harm

U.S. Federal Regulations

US EPA SARA 313

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Petroleum Distillates	64742-89-8	-	-
Xylene (mix)	1330-20-7	100 lb 45.4 kg	1.0 %
Ethyl benzene	100-41-4	1000 lb 454 kg	0.1 %
Toluene	108-88-3	1000 lb 454 kg 1 lb 0.454 kg	1.0 %

Chemical 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	Mexico - INSQ
Petroleum Distillates	X	-	X	-	Present
Xylene (mix)	X	-	X	-	Present
Ethyl benzene	X	-	X	-	Present
Toluene	X	-	X	-	Present

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)
BEI – IBE (Biological Exposure Indices for occupationally exposed personnel to chemicals)
Biological Exposure Indices)
DSL/NDSL (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 Orgnaization)
INSQ (National Inventory of Chemical Substances)
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)
VLE-PPT (Time-weighted average exposure limit value)

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