



Safety Data Sheet

Issue date 17-May-2018

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Revision Number 1

1. IDENTIFICATION

Product identification

Product identifier Kent® Foam Kleen Carpet and Upholstery Shampoo/Cleaner

Other means of identification P80060

Recommended use Carpet Care

Restrictions on use No information available

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)

2. HAZARD(S) IDENTIFICATION

Hazard Classification This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Acute toxicity - Inhalation	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1
Skin sensitization	Category 1
Reproductive toxicity	Category 1B
Hazardous to the aquatic environment	Category 2
Hazardous to the aquatic environment, long-term hazard	Category 2

Symbol



Signal word DANGER

Hazard statements

H315 - Causes skin irritation
H317 - May cause an allergic skin reaction
H318 - Causes serious eye damage
H332 - Harmful if inhaled
H360 - May damage fertility or the unborn child
H401 - Toxic to aquatic life
H411 - Toxic to aquatic life with long lasting effects

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
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray
P264 - Wash skin thoroughly after handling
P271 - Use only outdoors or in a well-ventilated area
P272 - Contaminated work clothing should not be allowed out of the workplace
P273 - Avoid release to the environment
P280 - Wear protective gloves/protective clothing and eye/face protection

Response

General

P321 - For Specific treatment see section 4 of this sds
P308+310+313 - If exposed or concerned: Get medical advice/attention. Immediately call a poison center or doctor.

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

P302 + P352 - IF ON SKIN: Wash with plenty of soap and water
P333 + P313 - If skin irritation or rash 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

Ingestion

P301 + P312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Fire

P378 - Use Carbon Dioxide, Dry Chemical, Foam or Water Fog to extinguish

Spill

P391 - Collect spillage

Storage

P405 - Store locked up

Disposal

P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable

**Hazard(s) Not Otherwise
Classified (HNOC)**

Exposure may aggravate those with pre-existing eye, skin or respiratory conditions.

**Physical Hazards Not
Otherwise Classified
(PHNOC)**

Not available.

Unknown acute toxicity No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition Mixture.

Chemical name	CAS-No	Weight %
Water	7732-18-5	75-95
Anionic Surfactant	151-21-3	3-9
Sodium Tripolyphosphate	7758-29-4	2-5
Sodium Tetraborate Pentahydrate	11130-12-4	1-3
Cocoalkanolamide	61791-31-9	1-3

4. FIRST-AID MEASURES

Necessary first-aid measures

General Information	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice.
Inhalation	If fumes from reactions are inhaled, move to fresh air immediately. Ventilate the area. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention immediately.
Ingestion	Rinse mouth. Do NOT induce vomiting. Call a physician or Poison Control Center immediately.
Skin contact	Take off immediately all contaminated clothing. Wash off immediately with plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.
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 20 minutes. Get medical attention if irritation occurs.
Most important symptoms (acute)	Adverse symptoms may include the following: Respiratory irritation. Difficulty breathing. Unconsciousness. May cause allergic skin reaction. Skin irritation. redness. dermatitis. Pain. Swelling. Itching. Burning sensation. dryness. May cause an allergic skin reaction. Causes serious eye damage. Causes permanent damage to the cornea, iris, or conjunctiva. Harmful if swallowed.
Most important symptoms (over-exposure)	May damage fertility. May damage the unborn child.
Indication of any immediate medical attention and special treatment needed	IF exposed or concerned: Get medical advice/attention. If medical advice is needed, have product container or label on hand.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Water spray. Dry chemical. Foam. Carbon dioxide (CO2).
Unsuitable extinguishing media	Do not use a solid water stream as it may scatter and spread fire.
Specific hazards	No specific fire or explosion hazard. May burn, but does not ignite readily. Do not allow run-off from fire fighting to enter drains or water courses.

Special protective equipment for fire-fighters

Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Use personal protective equipment. If necessary, respiratory protective equipment (with the appropriate protection factor) should be provided and worn.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Do not breathe vapors or spray mist. Do not get in eyes, on skin, or on clothing. Use personal protection recommended in Section 8. Evacuate area of unprotected and unnecessary personnel. Ventilate the area. Do not allow product to reach sewage system, soil, surface or ground water, or any water course. Notify proper authorities if entry occurs. Should not be released into the environment.

Methods and materials for containment and cleaning up

Contain the spill to prevent spread to drains, sewers, water supplies, or soil. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Dispose of absorbent in accordance with local, state and federal regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Wash hands with soap and water before eating, drinking, smoking, or using toilet facilities. Use only outdoors or in a well-ventilated area. Do not get in eyes, on skin, or on clothing. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe vapors or spray mist. Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Keep container closed when not in use. Keep in a dry, cool and well-ventilated place. Protect from sunlight. Minimum temperature: Do not freeze. Maximum temperature: 40°C (104°F). Keep away from incompatible materials. Incompatible with strong acids and bases. Incompatible with oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Chemical name	OSHA PEL (TWA)	ACGIH OEL (TWA)	NIOSH - TWA
Water	-	-	-
Anionic Surfactant	-	-	-
Sodium Tripolyphosphate	-	-	-
Sodium Tetraborate Pentahydrate	-	6 mg/m ³ STEL 2 mg/m ³ TWA	1 mg/m ³ TWA
Cocoalkanolamide	-	-	-

Appropriate engineering controls

A safety shower and eye wash station should be available for emergency use. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed. Gas detectors should be used when toxic gases may be released.

Individual protection measures, such as personal protective equipment

Eye protection

ANSI approved safety glasses or splash goggles with face shield are recommended.

Skin and body protection

For prolonged or repeated skin contact, use a chemically resistant glove such as nitrile or neoprene. Wash hands with soap and water after removing gloves. Dry hands thoroughly before re-applying gloves.

Respiratory protection

Use a properly fitted, air-purifying (Organic vapor) or supplied air respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection

must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Hygiene measures

When using, do not eat, drink or smoke. General industrial hygiene practice.

**Canadian Province Occupational
Exposure Limits**

Chemical name	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundl and & Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatche wan - OEL
Water	-	-	-	-	-	-	-	-	-	-
Anionic Surfactant	-	-	-	-	-	-	-	-	-	-
Sodium Tripolyphosphate	-	-	-	-	-	-	-	-	-	-
Sodium Tetraborate Pentahydrate	3 ppm STEL 1 mg/m ³ TWA	6 mg/m ³ STEL 2 mg/m ³ TWA 2 mg/m ³ TWA	2 mg/m ³ TWA 6 mg/m ³ STEL	1 mg/m ³ TWA	6 mg/m ³ STEL 2 mg/m ³ TWA 2 mg/m ³ TWA	6 mg/m ³ STEL 2 mg/m ³ TWA	6 mg/m ³ STEL 2 mg/m ³ TWA	6 mg/m ³ STEL 2 mg/m ³ TWA 2 mg/m ³ TWA	1 mg/m ³ TWA EV	6 mg/m ³ STEL 2 mg/m ³ TWA
Cocoalkanolamide	-	-	-	-	-	-	-	-	-	-

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Color	Fluorescent thick liquid
Odor	Mint-like
Odor threshold	Not available
pH	9.3
Melting point/range °C	100°
Melting point/range °F	212°
Boiling point/range °C	no data available
Boiling point/range °F	No data available
Flash point °C / °F	No data available
Evaporation rate	No data available
Flammability (Solid, Gas)	No data available
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	1.02

Solubility	completely soluble in water
Partition coefficient (n-octanol/water)	No data available
Autoignition temperature °C	No data available
Autoignition temperature °F	No data available
Decomposition temperature °C	No data available
Decomposition temperature °F	No data available
Viscosity	No data available

10. STABILITY AND REACTIVITY

Reactivity	No dangerous reactions under normal conditions of use.
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to avoid	Avoid direct sunlight. Avoid extreme temperatures. Incompatible materials.
Incompatible materials	Incompatible with strong acids and bases. Prevent contact with strong oxidizing agents.
Hazardous decomposition products	Not available.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure	Dermal. Inhalation. Ingestion. Eyes.
Symptoms	Causes serious eye damage. May cause an allergic skin reaction. Harmful if inhaled. Adverse symptoms may include the following: Respiratory irritation. Difficulty breathing. May cause irritation, redness, itching and burning. Dermatitis. dryness. Causes permanent damage to the cornea, iris, or conjunctiva. Ingestion may cause adverse effects.
Delayed and immediate effects as well as chronic effects from short and long-term exposure	May damage fertility or the unborn child. Ingestion may cause adverse effects. Causes permanent damage to the cornea, iris, or conjunctiva.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Water	-	-	> 90 mL/kg (Rat)
Anionic Surfactant	> 3900 mg/m ³ (Rat) 1 h	= 200 mg/kg (Rabbit)	= 1288 mg/kg (Rat) = 1783 mg/kg (Rat)
Sodium Tripolyphosphate	-	> 7940 mg/kg (Rabbit)	= 3120 mg/kg (Rat)
Sodium Tetraborate Pentahydrate	-	> 2000 mg/kg (Rabbit)	= 2660 mg/kg (Rat)
Cocoalkanolamide	-	-	= 6300 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)	1.52 mg/l/4h

Carcinogenicity

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA RTK Carcinogens	NTP
Water	-	-	-	-
Anionic Surfactant	-	-	-	-
Sodium Tripolyphosphate	-	-	-	-
Sodium Tetraborate Pentahydrate	A4	-	-	-
Cocoalkanolamide	-	-	-	-

Canadian Province carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Water	-	-	-	-	-	-
Anionic Surfactant	-	-	-	-	-	-
Sodium Tripolyphosphate	-	-	-	-	-	-
Sodium Tetraborate Pentahydrate	-	-	ACGIH A4	-	ACGIH A4	-
Cocoalkanolamide	-	-	-	-	-	-

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic life Toxic to aquatic life with long lasting effects

Chemical name	Algae/aquatic plants	Fish
Water	-	-
Anionic Surfactant	42: 96 h <i>Desmodesmus subspicatus</i> mg/L EC50 53: 72 h <i>Desmodesmus subspicatus</i> mg/L EC50 117: 96 h <i>Pseudokirchneriella subcapitata</i> mg/L EC50 30 - 100: 96 h <i>Desmodesmus subspicatus</i> mg/L EC50 3.59 - 15.6: 96 h <i>Pseudokirchneriella</i> <i>subcapitata</i> mg/L EC50 static	4.1: 48 h <i>Leuciscus idus</i> mg/L LC50 static 8 - 12.5: 96 h <i>Pimephales promelas</i> mg/L LC50 static 4.62: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 flow-through 4.2 - 4.8: 96 h <i>Lepomis macrochirus</i> mg/L LC50 flow-through 4.5: 96 h <i>Lepomis macrochirus</i> mg/L LC50 4.06 - 5.75: 96 h <i>Lepomis macrochirus</i> mg/L LC50 static 10.8 - 16.6: 96 h <i>Poecilia reticulata</i> mg/L LC50 static 13.5 - 18.3: 96 h <i>Poecilia</i> <i>reticulata</i> mg/L LC50 semi-static 7.97: 96 h <i>Brachydanio rerio</i> mg/L LC50 flow-through 6.2 - 9.6: 96 h <i>Pimephales promelas</i> mg/L LC50 1.31: 96 h <i>Cyprinus carpio</i> mg/L LC50 semi-static 22.1 - 22.8: 96 h <i>Pimephales promelas</i> mg/L LC50 static 4.3 - 8.5: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 static

Chemical name	Algae/aquatic plants	Fish
		4.2: 96 h Oncorhynchus mykiss mg/L LC50 9.9 - 20.1: 96 h Brachydanio rerio mg/L LC50 semi-static 10.2 - 22.5: 96 h Pimephales promelas mg/L LC50 semi-static 15 - 18.9: 96 h Pimephales promelas mg/L LC50 static 5.8 - 7.5: 96 h Pimephales promelas mg/L LC50 static
Sodium Tripolyphosphate	-	1650: 48 h Leuciscus idus mg/L LC50
Sodium Tetraborate Pentahydrate	2.6 - 21.8: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 158: 96 h Desmodesmus subspicatus mg/L EC50	340: 96 h Limanda limanda mg/L LC50
Cocoalkanolamide	-	-

Persistence and degradability May cause long-term adverse effects in the environment.

Bioaccumulation Not available

Chemical name	CAS-No	Partition coefficient (log Kow)
Water 7732-18-5	7732-18-5	-
Anionic Surfactant 151-21-3	151-21-3	1.6
Sodium Tripolyphosphate 7758-29-4	7758-29-4	-
Sodium Tetraborate Pentahydrate 11130-12-4	11130-12-4	-
Cocoalkanolamide 61791-31-9	61791-31-9	-

Mobility in soil Not available.

Other adverse effects Avoid release to the environment.

13. DISPOSAL CONSIDERATIONS

Disposal information Dispose of all product, residues and clean-up materials in accordance with local, state, and federal regulations. Emptied container retains product residue. Follow label cautions even after the container is empty since empty containers could retain product residues.

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

14. TRANSPORTATION INFORMATION

Shipping Descriptions

DOT

Proper shipping name Not regulated
Marine pollutant This product contains a chemical which is listed as a marine pollutant according to DOT.

TDG

Marine pollutant This product contains a chemical which is listed as a marine pollutant according to TDG.

IATA

Proper shipping name Not regulated

IMDG/IMO

Marine pollutant

This product contains a chemical which is listed as a marine pollutant according to IMDG/IMO

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Water	7732-18-5	-	-	-
Anionic Surfactant	151-21-3	-	-	-
Sodium Tripolyphosphate	7758-29-4	-	-	-
Sodium Tetraborate Pentahydrate	11130-12-4	-	-	-
Cocoalkanolamide	61791-31-9	-	-	-

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
Water	7732-18-5	-	-	X
Anionic Surfactant	151-21-3	-	-	-
Sodium Tripolyphosphate	7758-29-4	X	-	X
Sodium Tetraborate Pentahydrate	11130-12-4	X	X	X
Cocoalkanolamide	61791-31-9	-	-	-

California Prop. 65

Chemical name	CAS-No	California Prop. 65
Water	7732-18-5	-
Anionic Surfactant	151-21-3	-
Sodium Tripolyphosphate	7758-29-4	-
Sodium Tetraborate Pentahydrate	11130-12-4	-
Cocoalkanolamide	61791-31-9	-

U.S. Federal Regulations

US EPA SARA 313

This product contains no listed chemicals subject to reporting

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Water	7732-18-5	-	-
Anionic Surfactant	151-21-3	-	-
Sodium Tripolyphosphate	7758-29-4	-	-
Sodium Tetraborate Pentahydrate	11130-12-4	-	-
Cocoalkanolamide	61791-31-9	-	-

**US EPA SARA 311/312
hazardous categorization**

Acute Health Hazard
Chronic Health Hazard

International inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA 8(b)), Canada (DSL/NDSL) or are exempt.

Chemical name	DSL/NDSL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
Water	X	X	-
Anionic Surfactant	X	X	-
Sodium Tripolyphosphate	X	X	-
Sodium Tetraborate Pentahydrate	X	X	-
Cocoalkanolamide	X	X	-

Legend X - Listed

16. OTHER INFORMATION

NFPA

Health Not available
Flammability Not available
Instability Not available

HMIS

Health Not available
Flammability Not available
Physical hazards Not available

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/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 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