KIMBALL MIDWEST

Safety Data Sheet

Neutralizer Deodorizing Concentrate, Mint Scent

SECTION 1: Identification

1.1 Product identifier: Part Number 804510

Product name Neutralizer Deodorizing Concentrate, Mint Scent

Recommended Use: Water Soluble Deodorizer; dilute according to product label for use as a

multipurpose deodorizer

1.4 Supplier's details

Name Kimball Midwest Address 4800 Roberts Rd. Columbus OH 43228

Telephone 1800-233-1294

1.5 Emergency phone number(s)

USA Chemtrec: 1-800-424-9300

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Eye damage/irritation, Cat. 1
- Skin corrosion/irritation, Cat. 2

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word Danger

Hazard statement(s)

H315 Causes skin irritation

H318 Causes serious eye damage

Precautionary statement(s)

P264 Wash exposed areas thoroughly after handling.
P280 Wear eye protection/face protection/protective gloves.
P321 Specific Treatment: Reference Section 4 of SDS.

P310 Immediately call a poison center/doctor if severe symptoms develop.

P362+364 Take off contaminated clothing and wash it before reuse.

P302+P352 IF ON SKIN: Wash with plenty of water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses if present and easy to do. Continue rinsing.

P332+P313 If skin irritation occurs: Get medical advice/attention.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Nonionic Surfactant Blend

Concentration > 5 - < 15% % (weight)

Acute toxicity, oral, Cat. 4
Acute toxicity, inhalation, Cat. 4
Skin corrosion/irritation, Cat. 2

- Eye damage/irritation, Cat. 1

H302 Harmful if swallowed H315 Causes skin irritation

H318 Causes serious eye damage

H332 Harmful if inhaled

2. Sodium Xylene Sulfonate

Concentration > 5 - < 15 % (weight)

EC no. 215-090-9 CAS no. 1300-72-7

Eye damage/irritation, Cat. 2ASkin corrosion/irritation, Cat. 2

- Respiratory

H315 Causes skin irritation

H319 Causes serious eye irritation
H335 May cause respiratory irritation

3. Alcohols, C12-14-secondary, ethoxylated

Concentration > 5 - < 15 % (weight)

CAS no. 84133-50-6

Acute toxicity, oral, Cat. 4Eye damage/irritation, Cat. 1

H302 Harmful if swallowed

H318 Causes serious eye damage

4. Alcohols, C9-11, ethoxylated

Concentration > 0 - < 5 % (weight)

EC no. 614-482-0 CAS no. 68439-46-3

- Eye damage/irritation, Cat. 1

H302 Harmful if swallowed

H318 Causes serious eye damage

5. Fragrance

Concentration > 0 - < 5 % (weight)

Flammable liquids, Cat. 4
Acute toxicity, oral, Cat. 4
Acute toxicity, inhalation, Cat. 4
Skip corresion/irritation, Cat. 2

Skin corrosion/irritation, Cat. 2
Eye damage/irritation, Cat. 2
Sensitization, respiratory, Cat. 1

- Hazardous to the aquatic environment - acute hazard, Cat. 2

- Hazardous to the aquatic environment - long-term hazard, Cat. 2

H227 Combustible liquid
H302 Harmful if swallowed
H315 Causes skin irritation
H319 Causes serious eye irritation

H332 Harmful if inhaled

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

H401 Toxic to aquatic life

H411 Toxic to aquatic life with long lasting effects

6. Odor Counteractant

Concentration > 0 - < 5 % (weight)

Eye damage/irritation, Cat. 2ASkin corrosion/irritation, Cat. 2Sensitization, skin, Cat. 1

H315 Causes skin irritation

H317 May cause an allergic skin reaction
H319 Causes serious eye irritation

7. Ethanol

Concentration > 0 - < 5 % (weight)

EC no. 200-578-6 CAS no. 64-17-5

- Flammable liquids, Cat. 2

H225 Highly flammable liquid and vapor

8. Mixture, containing 5-Chloro-2-methyl-2H-isothiazol-3-one and 2-Methyl-2H-isothiazol-3-one

Concentration > 0 - < 5 % (weight) CAS no. 55965-84-9

- Acute toxicity, inhalation, Cat. 3

- Acute toxicity, dermal, Cat. 3

- Acute toxicity, oral, Cat. 3

- Skin corrosion/irritation, Cat. 1B

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- Sensitization, skin, Cat. 1

- Hazardous to the aquatic environment, short-term (acute), Cat. 1

- Hazardous to the aquatic environment, long-term (chronic), Cat. 1

H301 Toxic if swallowed

H311 Toxic in contact with skin

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H331 Toxic if inhaled

H400 Very toxic to aquatic life

H410 Very toxic to aquatic life with long lasting effects

Trade secret statement (OSHA 1910.1200(i))

*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled Remove to fresh air

In case of skin contact Wash with soap and water

In case of eye contact Flush eyes with copious amounts of clean water, holding lids open. If

irritation persists, consult a physician

If swallowed Give water or milk to drink if conscious

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Water, foam, dry chemical, carbon dioxide

5.2 Specific hazards arising from the chemical

Preservative: Carbon oxide. Nitrogen oxides. Odor Counteractant: Oxides of carbon and nitrogen

Nonionic Surfactant: Emits toxic fumes (carbon oxides) under fire conditions. Nature of decomposition product not

well known. (See also Stability and Reactivity section).

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Reasonable care. Keep away from skin and eyes

6.2 Environmental precautions

Keep out of surface waters

6.3 Methods and materials for containment and cleaning up

Dike with sand, clay or other suitable material

SECTION 7: Handling and storage

7.1 Precautions for safe handling

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Protective goggles and gloves recommended if handling large quantities

7.2 Conditions for safe storage, including any incompatibilities

Store in ambient conditions.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Ethyl alcohol (Ethanol) (CAS: 64-17-5)

PEL (Inhalation): 1000 ppm (OSHA)

OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 1000 ppm (NIOSH)

OSHA Annotated Table Z-1, www.osha.gov

TLV® (Inhalation): (ST) 1000 ppm; USA (ACGIH) OSHA Annotated Table Z-1, www.osha.gov

8.2 Appropriate engineering controls

Not normally necessary

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Protective goggles recommended if handling large quantities

Skin protection

Rubber or other protective gloves recommended if handling large quantities

Body protection

Gloves

Respiratory protection

Not normally necessary, if handling large quantities, use a respirator.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)

Transparent, Blue Liquid

Odor Mint Aroma
Odor threshold Not Determined
pH 6.5-7.5

Melting point/freezing point

Initial boiling point and boiling range

Not Determined

Not Determined

Flash point >205 F PMCC
Evaporation rate Not Determined
Flammability (solid, gas) Not Flammable
Upper/lower flammability limits Not Determined
Vapor pressure Not Determined
Vapor density Not Determined

Relative density

Solubility(ies) Water Soluble

Partition coefficient: n-octanol/water

Auto-ignition temperature

Decomposition temperature

Viscosity

Not Determined

Not Determined

Not Determined

As Water

Viscosity As Water
Explosive properties Not Determined
Oxidizing properties Not Determined

SECTION 10: Stability and reactivity

10.1 Reactivity

Not reactive

10.2 Chemical stability

Stable

10.3 Possibility of hazardous reactions

Not likely

10.4 Conditions to avoid

None known

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation

Causes severe skin irritation.

Serious eye damage/irritation

Causes severe eye irritation.

Respiratory or skin sensitization

Avoid breathing in concentrate for prolonged periods of time.

Germ cell mutagenicity

None

Carcinogenicity

Non carcinogenic

Reproductive toxicity

None

SECTION 12: Ecological information

Toxicity

None known

Persistence and degradability

Biodegradable

Bioaccumulative potential

None known

Mobility in soil

None known

Results of PBT and vPvB assessment

None known

SECTION 13: Disposal considerations

Disposal of the product

Dispose according to local, state, and federal guidelines.

Disposal of contaminated packaging

Dispose according to local, state, and federal guidelines.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Cleaning Product Right to Know Act of 2017 (SB 258) and New York's Household Cleansing Product Information Disclosure

CAS Number	Chemical Name	Function	Chemical of Concern
7732-18-5	Water	Solvent	
N/A	Nonionic Surfactant Blend	Surfactant	
1300-72-7	Sodium Xylene Sulfonate	Hydrotrope	
84133-50-6	Alcohols, C12-14-secondary, ethoxylated	Surfactant	
68439-46-3	Alcohols, C9-11, ethoxylated	Surfactant	
120-51-6	Benzyl Benzoate	Fragrance	EU Fragrance Allergen

91-64-5	Coumarin	Fragrance	EU Fragrance Allergen
106-24-1	Geraniol	Fragrance	EU Fragrance Allergen
101-86-0	Hexyl Cinnamic Aldehyde	Fragrance	EU Fragrance Allergen
80-54-6	Lilial	Fragrance	EU Fragrance Allergen
78-70-6	Linalool	Fragrance	EU Fragrance Allergen
31906-04-4	Lyral	Fragrance	EU Fragrance Allergen
104-55-2	Cinnamic Aldehyde	Odor	EU Fragrance Allergen
		Counteractant	
5989-27-5	D'Limonene	Odor	EU Fragrance Allergen
		Counteractant	
64-17-5	Ethanol	Solvent	
25322-68-3	PEG-400	Solvent	
55965-84-9	Mixture, containing 5-Chloro-2-methyl-2H-isothiazol-3-one and 2-Methyl-2H-isothiazol-3-one	Preservative	
N/A	Colorant	Colorant	

HMIS Rating

Neutralizer Deodorizing Concentrate, Mint			
Scent			
HEALTH	2		
FLAMMABILITY	1		
PHYSICAL HAZARD	0		
PERSONAL PROTECTION			

NFPA Rating



SECTION 16: Other information

The data in this Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material in any process. The information set forth herein is furnished free of charge and is based on technical data that the supplier believes to be reliable. It is intended for use by persons having technical skill and at their own discretion and risk. Since conditions of use are outside of the supplier's control, the supplier makes no warranties, expressed or implied, and assumes no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under, or a recommendation to infringe upon, any patents.

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