

# KIMBALL MIDWEST

## Safety Data Sheet

### Neutralizer Deodorizing Concentrate, Apple Spice

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#### SECTION 1: Identification

##### 1.1 Product identifier: Part Number 804511

Product name	Neutralizer Deodorizing Concentrate, Apple Spice
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

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#### 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.

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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.

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### 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. 2A
- Skin corrosion/irritation, Cat. 2
- Respiratory

H315	Causes skin irritation
H319	Causes serious eye irritation
H335	May cause respiratory irritation

###### 3. Fragrance

Concentration > 0 - < 5 % (weight)

- Flammable liquids, Cat. 4
- Acute toxicity, oral, Cat. 4
- Acute toxicity, inhalation, Cat. 4
- 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

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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

### 4. Alcohols, C12-14-secondary, ethoxylated

Concentration > 0 - < 5 % (weight)

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

H302	Harmful if swallowed
H318	Causes serious eye damage

### 5. Ethanol

Concentration > 0 - < 5 % (weight)  
EC no. 200-578-6  
CAS no. 64-17-5  
Index no. 603-002-00-5

- Flammable liquids, Cat. 2

H225	Highly flammable liquid and vapor
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### 6. Odor Counteractant

Concentration > 0 - < 5 % (weight)

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

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation

### 7. 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
- 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))

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\*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).

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### 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

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### 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).

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### 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

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### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

Protective goggles and gloves recommended if handling large quantities

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in ambient conditions.

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### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

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

PEL (Inhalation): 1000 ppm (OSHA)

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OSHA Annotated Table Z-1, [www.osha.gov](http://www.osha.gov)

REL (Inhalation): 1000 ppm (NIOSH)

OSHA Annotated Table Z-1, [www.osha.gov](http://www.osha.gov)

TLV® (Inhalation): (ST) 1000 ppm; USA (ACGIH)

OSHA Annotated Table Z-1, [www.osha.gov](http://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.

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## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Transparent, Red Liquid
Odor	Apple Aroma
Odor threshold	Not Determined
pH	6.5-7.5
Melting point/freezing point	Not Determined
Initial boiling point and boiling range	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	Not Determined
Solubility(ies)	Water Soluble
Partition coefficient: n-octanol/water	Not Determined
Auto-ignition temperature	Not Determined
Decomposition temperature	Not Determined
Viscosity	As Water
Explosive properties	Not Determined
Oxidizing properties	Not Determined

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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Not reactive

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### 10.2 Chemical stability

Stable

### 10.3 Possibility of hazardous reactions

Not likely

### 10.4 Conditions to avoid

None known

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## 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

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## 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

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## SECTION 13: Disposal considerations

### Disposal of the product

Dispose according to local, state, and federal guidelines.

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### Disposal of contaminated packaging

Dispose according to local, state, and federal guidelines.

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## SECTION 14: Transport information

### DOT (US)

Not dangerous goods

### IMDG

Not dangerous goods

### IATA

Not dangerous goods

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## 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	
91-64-5	Coumarin	Fragrance	EU Fragrance Allergen
80-54-6	Lilial	Fragrance	EU Fragrance Allergen
84133-50-6	Alcohols, C12-14-secondary, ethoxylated	Surfactant	
64-17-5	Ethanol	Solvent	
N/A	Odorant Counteractant	Odor Counteractant	
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	

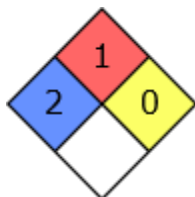
### HMIS Rating

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## Neutralizer Deodorizing Concentrate, Apple Spice

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

### NFPA Rating



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## 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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