

**Safety Data Sheet: Kitchen Power: Dish Mate**

CONCENTRATE &amp; DILUTION INFORMATION (See shaded area for dilution information)

**SECTION 1: Identification****Product identifier**

Product name Kitchen Power: Dish Mate

Product number 160500.0000

**Recommended use of the chemical and restrictions on use**

Dish detergent

**\*Product AT USE DILUTION: 1:128****Supplier's details**

Name California Correctional Training and Rehabilitation Authority  
Address CSP-Los Angeles County  
44750 60th Street West  
Lancaster CA 93536  
USA

Telephone (661) 729-2000 Ext. #7930

**Emergency phone number(s)**

1 (800) 424-9300

**SECTION 2: Hazard identification****Classification of the substance or mixture****GHS classification in accordance with: OSHA (29 CFR 1910.1200, 2024)****Product AS SOLD**

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

**GHS label elements, including precautionary statements****\*Product AT USE DILUTION: 1:128**

Not a hazardous substance or mixture.

# Safety Data Sheet

# Kitchen Power: Dish Mate

Product AS SOLD

## Pictogram



Signal word

Warning

## Hazard statement(s)

H315  
H319

Causes skin irritation  
Causes serious eye irritation

## Precautionary statement(s)

P264  
P280  
P302+P352  
P305+P351+P338  
  
P332+P313  
P337+P313  
P362+P364

Wash hands thoroughly after handling.  
Wear eye protection/face protection/protective gloves.  
IF ON SKIN: Wash with plenty of water.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.  
If skin irritation occurs: Get medical advice/attention.  
If eye irritation persists: Get medical advice/attention.  
Take off contaminated clothing and wash it before reuse.

\*Product AT USE DILUTION: 1:128

Pictogram

NA

Signal Word

NA

Hazard statement(s)

NA

Precautionary statement(s)

NA

## SECTION 3: Composition/information on ingredients

Product AS SOLD

### Hazardous components

#### 1. Sodium dodecylbenzene sulfonate

Concentration 10 – 30 % (weight)  
CAS no. 68081-81-2

#### 2. Sodium xylenesulfonate

Concentration 2 – 7 % (weight)  
CAS no. 1300-72-7

#### 3. C9-11 Alcohols Ethoxylated

Concentration 1 – 5 % (weight)  
CAS no. 68439-46-3

# Safety Data Sheet

# Kitchen Power: Dish Mate

\*Product AT USE DILUTION: 1:128

## Hazardous components

1. Sodium dodecylbenzene sulfonate	
Concentration	0.8 – 0.2 % (weight)
CAS no.	68081-81-2
2. Sodium xylenesulfonate	
Concentration	0.016 – 0.05 % (Weight)
CAS no.	1300-72-7
3. C9-11 Alcohols Ethoxylated	
Concentration	0.008 – 0.04 % (Weight)
CAS no.	68439-46-3

## Trade secret statement (OSHA 1910.1200(i))

Exact percentage (concentration) of composition has been withheld as a trade secret.

## SECTION 4: First-aid measures

### Description of necessary first-aid measures

#### Product AS SOLD

General advice	In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).
If inhaled	Remove person to fresh air and keep comfortable for breathing.  Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.
In case of skin contact	Wash with plenty of (soap and) water for at least 15 minutes. Call a poison center or doctor if irritation develops or persists. Take off contaminated clothing and wash it before reuse.  Acute and delayed symptoms and effects: Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.
In case of eye contact	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention/advice.  Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

## Safety Data Sheet

## Kitchen Power: Dish Mate

If swallowed

Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

### Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

### Indication of immediate medical attention and special treatment needed, if necessary

No data available.

#### \*Product AT USE DILUTION: 1:128

General advice

In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

If inhaled

Remove person to fresh air and keep comfortable for breathing.

Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain

In case of skin contact

Wash with plenty of soap and water. Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

In case of eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

If swallowed

Rinse mouth. Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

### Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

### Indication of immediate medical attention and special treatment needed, if necessary

No data available.

**SECTION 5: Fire-fighting measures**

**Product AS SOLD and at USE DILUTION (1:128)**

**Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Specific hazards arising from the chemical**

Carbon oxides. Sulfur oxides. Sodium oxides.

**Special protective actions for fire-fighters**

Wear self-contained breathing apparatus for firefighting if necessary.

**Further information**

Use water spray to cool unopened containers.

**SECTION 6: Accidental release measures**

**Product AS SOLD**

**Personal precautions, protective equipment and emergency procedures**

Wear respiratory protection if necessary. Avoid breathing mist, vapors, or spray. Ensure adequate ventilation. Evacuate personnel to safe areas. For personal protection see section 8.

**Environmental precautions**

Do not let concentrated product enter drains.

**Methods and materials for containment and cleaning up**

Soak up with inert absorbent material and dispose of in accordance with local and national regulations. Keep in suitable, closed containers for disposal.

**Reference to other sections**

For disposal see section 13.

**\*Product AT USE DILUTION: 1:128**

**Personal precautions, protective equipment and emergency procedures**

For personal protection see section 8.

**Environmental precautions**

Use according to the label instructions. Do not let concentrated product enter drains.

**Methods and materials for containment and cleaning up**

Soak up with inert absorbent material and dispose of in accordance with local and national regulations. Keep in suitable, closed containers for disposal.

**Reference to other sections**

For disposal see section 13.

**SECTION 7: Handling and storage****Product AS SOLD****Precautions for safe handling**

Do not swallow. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. See Section 8 for information on Personal Protective Equipment.

**Conditions for safe storage, including any incompatibilities**

Store in a well-ventilated place. Keep container tightly closed. Store between the following temperatures: 40 and 120 Fahrenheit and out of direct sunlight and away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of reach of children.

**Specific end use(s)**

Apart from the uses mentioned in section 1 no other specific uses are stipulated.

**\*Product AT USE DILUTION: 1:128**

**Precautions for safe handling**

Avoid contact with skin and eyes. For Personal Protective Equipment see section 8.

**Conditions for safe storage, including any incompatibilities**

Keep container tightly closed. Store between the following temperatures: 40 and 120 Fahrenheit and out of direct sunlight and away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of reach of children.

**Specific end use(s)**

Apart from the uses mentioned in section 1 no other specific uses are stipulated

**SECTION 8: Exposure controls/personal protection****Product AS SOLD****Appropriate engineering controls**

Not required under normal use conditions.

**Individual protection measures, such as personal protective equipment (PPE)****Eye/face protection**

Safety glasses. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.

**Skin protection**

Wear protective gloves (rubber, chemical resistant). Consult manufacturer specifications for further information.

**Body protection**

Wear protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

**Respiratory protection**

Not required under normal use conditions.

**Thermal hazards**

No data available.

**Environmental exposure controls**

Do not let concentrated product enter drains.

**\*Product AT USE DILUTION: 1:128**

**Appropriate engineering controls**

Not required under normal use conditions.

**Individual protection measures, such as personal protective equipment (PPE)****Eye/face protection**

Eye protection is recommended if splash hazard. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.

**Skin protection**

Protective gloves (rubber, chemical resistant) should be considered under certain circumstances (e.g., skin sensitivity).

**Body protection**

No special protective clothing is required.

**Respiratory protection**

Not required under normal use conditions.

**SECTION 9: Physical and chemical properties****Information on basic physical and chemical properties**

	<b>Product AS SOLD</b>	<b>*Product AT USE DILUTION: 1:64</b>
Physical state	Liquid	Liquid
Color	Clear pink/red	Clear to light pink
Odor	Strawberry	Strawberry
pH	6.9 – 9.5	6.9 – 9.5
Melting point/freezing point	No data available.	
Boiling point or initial boiling point and boiling range	No data available.	
Flammability	No data available.	
Lower and upper explosion limit/flammmability limit	No data available.	
Flash point	No data available.	
Auto-ignition temperature	No data available.	
Decomposition temperature	No data available.	
pH	No data available.	
Kinematic viscosity	No data available.	
Solubility	Soluble in water.	
Partition coefficient n-octanol/water (log value)	No data available.	
Vapor pressure	No data available.	
Density and/or relative density	1.05 (Water = 1)	
Relative vapor density	No data available.	
Particle characteristics	No data available.	

**SECTION 10: Stability and reactivity****Product AS SOLD and AT USE DILUTION: 1:128****Reactivity**

Stable under recommended storage conditions.

**Chemical stability**

Stable under normal storage conditions.

**Possibility of hazardous reactions**

No data available.

**Conditions to avoid**

Incompatible products.

**Incompatible materials**

Strong acids. Oxidizers.

**Hazardous decomposition products**

No data available.

**SECTION 11: Toxicological information****Information on toxicological effects****Acute toxicity**

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

	<b>Product AS SOLD</b>
Oral	2,040.59 (rat), calculated
Dermal	No data available.
Inhalation	No data available.

<b>*Product AT USE DILUTION: 1:128</b>
No data available.
No data available.
No data available.

## Component Toxicity:

C9-11 Alcohols Ethoxylated

LD50 Skin - Rat - &gt;4,000 mg/kg

LD50 Oral - Rat - 1000-2000 mg/kg

## Sodium dodecylbenzene sulfonate

LD50 Oral - Rat - 1090 mg/kg

## Sodium xylenesulfonate

LD50 Oral - Rat - male and female - &gt;= 7,200 mg/kg

LD50 Oral - Rabbit - male and female - &gt; 2,000 mg/kg

**Product AS SOLD****Symptoms (including delayed and immediate effects):****Inhalation**

May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

**Ingestion**

## Safety Data Sheet

## Kitchen Power: Dish Mate

May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

### **Skin corrosion/irritation**

Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

### **Serious eye damage/irritation:**

May cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

### **\*Product AT USE DILUTION: 1:128**

#### **Symptoms (including delayed and immediate effects):**

##### **Inhalation:**

May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

##### **Ingestion:**

May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

##### **Skin corrosion/irritation:**

May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

##### **Serious eye damage/irritation:**

May cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

### **Product AS SOLD and AT USE DILUTION: 1:128**

#### **Respiratory or skin sensitization**

No data available.

#### **Germ cell mutagenicity**

No data available.

#### **Carcinogenicity**

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

#### **Reproductive toxicity**

No data available.

#### **STOT-single exposure**

No data available.

#### **STOT-repeated exposure**

No data available.

#### **Aspiration hazard**

No data available.

**SECTION 12: Ecological information**

**Product AS SOLD and AT USE DILUTION: 1:128**

**Toxicity**

No data available on product

Components:

C9-11 Alcohols Ethoxylated

EC50 - Algae - 10-100 mg/l - 72 h

EC50 - Daphnia magna (water flea) - 12 mg/l - 48 h

LC50 - Pimephales promelas (fathead minnow) - 11 mg/l - 96 h

**Persistence and degradability**

No data available.

**Bioaccumulative potential**

No data available.

**Mobility in soil**

No data available.

**Results of PBT and vPvB assessment**

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

**Other adverse effects**

No data available.

**SECTION 13: Disposal considerations**

**Product AS SOLD**

**Disposal of the product**

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

**Disposal of contaminated packaging**

Dispose of as unused product.

**SECTION 14: Transport information**

**Product AS SOLD**

**DOT (US)**

Not dangerous goods

**IMDG**

Not dangerous goods

**IATA**

Not dangerous goods

**SECTION 15: Regulatory information****Product AS SOLD****Safety, health and environmental regulations specific for the product in question****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.

**SARA 311/312 Hazards**

Acute Health Hazard

**Massachusetts Right To Know Components**

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

**Pennsylvania Right To Know Components**

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

**New Jersey Right To Know Components**

No components are subject to the New Jersey Right to Know Act.

**California Prop. 65 Components****WARNING:** This product can expose you to chemicals including Ethylene oxide (< 1ppm) and Toluene (<0.1 ppm), which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).**WARNING:** This product can expose you to chemicals including 1,4-Dioxane (<1 ppm), Cumene (<2 ppm), and Ethylbenzene (< 4 ppm), which are known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).**California Cleaning Product Right to Know Act of 2017 (SB 258)**

Component name	CAS number	Function
Sodium dodecylbenzene sulfonate	68081-81-2	Surfactant
Sodium xylenesulfonate	1300-72-7	Surfactant
C9-11 Alcohols Ethoxylated	68439-46-3	Surfactant
Benzene	71-43-2	Byproduct of cleaning agent
Ethylbenzene	100-41-4	Byproduct of cleaning agent

**SECTION 16: Other information****Further information/disclaimer**

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall California Correctional Training and Rehabilitation Authority be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if California Correctional Training and Rehabilitation Authority has been advised of the possibility of such damages.