



# Safety Data Sheet

Preparation Date 03-Apr-2015

Revision date 10-Dec-2015

Revision Number: 2

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product identifier

**Product Description:** DECCONATUR(TM) 520

### Other means of identification

**Item#:** 24-520

**Synonyms** Not Available

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

**Recommended use** Organic citrus coating.

**Uses advised against** Activities contrary to label recommendation

### Details of the Supplier of the Safety Data Sheet

#### Manufacturer Address

#### DECCO

Decco U.S. Post Harvest, Inc.  
1713 S. California Ave.  
Monrovia, CA 91016-0120

#### Emergency telephone number

#### Company Phone Number

626-358-1838

8:00 am - 5:00 pm (PST)

#### Emergency telephone number

Chemtrec: (800) 424-9300 (24hrs) or (703) 527-3887

Medical: Rocky Mountain Poison Control Center  
(866) 673-6671 (24hrs)

## 2. Hazards Identification

### Classification

#### OSHA Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122)

### Label elements

#### EMERGENCY OVERVIEW

**appearance** light brown

**Physical state** emulsion

**Odor** No information available

### Hazards Not Otherwise Classified (HNOC)

#### OTHER INFORMATION

## 3. Composition/information on Ingredients

Chemical name	CAS-No	Weight %	Trade secret
Wax emulsion	XXX-XX-X	5-40	

The product contains no substances which at their given concentration, are considered to be hazardous to health under the OSHA 2012 HazCom.

## 4. First aid measures

### FIRST AID MEASURES

<b>Eye contact</b>	Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing eye. If symptoms persist, call a physician.
<b>Skin contact</b>	Rinse skin immediately with plenty of water for 15-20 minutes. If skin irritation persists, call a physician.
<b>Inhalation</b>	If breathing is irregular or stopped, administer artificial respiration. If breathing is difficult, give oxygen. If symptoms persist, call a physician.
<b>Ingestion</b>	May produce an allergic reaction. Clean mouth with water. Never give anything by mouth to an unconscious person. Call a physician or poison control center for treatment advice.

### Most Important Symptoms and Effects, Both Acute and Delayed

<b>Most Important Symptoms and Effects</b>	No information available.
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### Indication of Any Immediate Medical Attention and Special Treatment Needed

<b>Notes to physician</b>	No information available.
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## 5. Fire-fighting measures

### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media** No information available.

### Specific hazards arising from the chemical

No information available.

**Hazardous combustion products** None known.

### Explosion data

### Protective equipment and precautions for firefighters

Use personal protective equipment. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

<b>Personal Precautions</b>	Use personal protective equipment. Avoid contact with the skin and the eyes.
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### Environmental Precautions

<b>Environmental precautions</b>	Consult a regulatory specialist to determine appropriate state or local reporting requirements, for assistance in waste characterization and/or hazardous waste disposal and other requirements listed in pertinent environmental permits.
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### Methods and material for containment and cleaning up

<b>Methods for Clean-Up</b>	Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Sweep up and shovel into suitable containers for disposal.
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## 7. Handling and Storage

**Precautions for safe handling**

**Handling** Keep out of reach of children. Avoid contact with skin and eyes. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Remove and wash contaminated clothing before re-use.

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

**Storage** Keep in a dry, cool and well-ventilated place.

**incompatible materials** No materials to be especially mentioned.

**8. Exposure Controls/Personal Protection**

**Exposure guidelines** This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Engineering controls** Investigate engineering techniques to reduce exposures. Local mechanical exhaust ventilation is preferred. Consult ACGIH ventilation manual or NFPA Standard 91 for design of exhaust systems.

**Personal protective equipment**

**Eye/Face Protection** Use eye protection to avoid eye contact. Where there is potential for eye contact have eye flushing equipment available. Safety glasses with side-shields.

**Skin protection** Rubber gloves. Wear protective gloves/clothing.

**Respiratory protection** Where airborne exposure is likely, use NIOSH approved respiratory protection equipment appropriate to the material and/or its components. Full facepiece equipment is recommended and, if used, replaces need for face shield and/or chemical goggles. If exposures cannot be kept at a minimum with engineering controls, consult respirator manufacturer to determine appropriate type equipment for given application. Observe respirator use limitations specified by NIOSH or the manufacturer. For emergency and other conditions where there may be a potential for significant exposure, use an approved full face positive-pressure, self-contained breathing apparatus. Respiratory protection programs must comply with 29 CFR 1910.134.

**General hygiene considerations**

Do not eat, drink or smoke when using this product. Wear suitable gloves and eye/face protection. Wash hands before breaks and immediately after handling the product. Remove and wash contaminated clothing before re-use.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**

<b>Physical state</b>	emulsion	<b>Odor</b>	No information available
<b>appearance</b>	light brown		
<b>color</b>	No information available		

<u>Property</u>	<u>VALUES</u>	<u>Remarks/ • Method</u>
pH	8.5	
Melting point/freezing point	No information available	
Boiling Point/Range	No information available	
Flash Point		
Evaporation Rate	No information available	
flammability (solid, gas)	No information available	
Flammability limit in air		
Upper Flammability Limit	No information available	
Lower Flammability Limit	No information available	
vapor pressure	No information available	
Vapor Density	No information available	
Specific gravity	0.995	
Water solubility	No information available	
Solubility in Other Solvents	No information available	

<b>Partition coefficient: n-octanol/water</b>	No information available
<b>Autoignition temperature</b>	No information available
<b>decomposition temperature</b>	No information available
<b>Viscosity, kinematic</b>	No information available
<b>Dynamic viscosity</b>	No information available
<b>Explosive properties</b>	No information available
<b>Oxidizing properties</b>	No information available

**OTHER INFORMATION**

<b>Softening point</b>	No information available
<b>molecular weight</b>	No information available
<b>VOC Content</b>	No information available
<b>density</b>	No information available
<b>Bulk density</b>	No information available

**10. Stability and Reactivity****Reactivity**

no data available

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of hazardous reactions**

None under normal processing.

**Conditions to avoid**

Keep away from children.

**incompatible materials**

No materials to be especially mentioned.

**Hazardous decomposition products**

None known.

**11. Toxicological Information****Information on Likely Routes of Exposure**

<b>Inhalation</b>	There is no data available for this product.
<b>Eye contact</b>	There is no data available for this product.
<b>Skin contact</b>	There is no data available for this product.
<b>Ingestion</b>	There is no data available for this product.

**Information on Toxicological Effects**

**Symptoms** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>sensitization</b>	No information available.
<b>Mutagenic effects</b>	No information available.
<b>Carcinogenicity</b>	There are no known carcinogenic chemicals in this product.
<b>Reproductive effects</b>	Not Available.
<b>STOT - Single Exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration hazard</b>	No information available.

**Numerical Measures of Toxicity - Product information****12. Ecological Information**

**ecotoxicity**

No information available

**Persistence/Degradability**

No information available.

**Bioaccumulation/ Accumulation**

No information available.

**Other Adverse Effects**

No information available

**13. Disposal Considerations****Waste Treatment Methods**

<b>Waste Disposal Method</b>	Dispose of in accordance with all applicable federal, state, and local laws and regulations.
<b>Contaminated packaging</b>	Do not reuse empty containers.

**14. Transport Information**

<b><u>DOT</u></b>	NOT REGULATED
<b><u>TDG</u></b>	NOT REGULATED
<b><u>IATA</u></b>	NOT REGULATED
<b><u>IMDG/IMO</u></b>	NOT REGULATED

**15. Regulatory Information****International Inventories**

<b>USINV</b>	Not determined
<b>DSL/NDSL</b>	Not determined
<b>EINECS/ ELINCS</b>	Does not comply
<b>ENCS</b>	Does not comply
<b>China</b>	Does not comply
<b>KECL</b>	Does not comply
<b>PICCS</b>	Does not comply
<b>AICS</b>	Does not comply
<b>TSCA</b>	Does not comply

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

**EINECS/ELINCS** - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances  
 PICCS - Philippines Inventory of Chemicals and Chemical Substances  
 AICS - Australian Inventory of Chemical Substances

### Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and and Title 40n of the Code of Federal Regulations, Part 372.

#### SARA 311/312 Hazardous

##### Categorization

Acute health hazard	yes
Chronic health hazard	NO
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### CERCLA

#### RCRA

#### Pesticide Information

#### State Regulations

#### State Right-to-Know

#### International regulations

#### U.S. EPA Label information

EPA Pesticide registration number Not applied

### 16. Other Information

NFPA                      HEALTH 1                      flammability 0                      Instability 0                      Physical hazard -

Preparation Date                      03-Apr-2015

Revision date                      10-Dec-2015

#### Revision Summary

Update section 3 Update Section 9 Update section 11 and 12 data

#### Disclaimer

#### **CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return product at once, unopened, and the purchase price will be refunded. It is impossible to eliminate all risks associated with the use of this product. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Decco US Post-Harvest, Inc. harmless from any claims relating to such factors.

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