

# Material Safety Data Sheet

## Brown Shade Liquid Food Color

### Identity:

Brown Shade Liquid Food Color 34-413 , 34-412

### Hazardous Ingredients:

None

### Physical Data:

Specific Gravity: 1.01 ± .01  
Solubility In Water: 100%  
Appearance: Dark brown viscous liquid with no distinct odor

### Fire and Explosion Hazard:

Flashpoint: Greater than 210°F  
Extinguishing media: Water/fog, CO<sub>2</sub>, Foam, Dry Chemical  
Unusual fire and explosion hazards: None  
Hazardous Combustion Products: None

### Reactivity Information:

No significant reactivity hazard

### Emergency and First Aid Procedures:

Eye Contact: Flush with water and follow normal first aid procedures  
Skin Contact: Flush with water and follow normal first aid procedures

### Spill, Leak and Disposal Procedures:

Rinse with fresh water.  
Dispose of according to local, state and federal regulations.

### Protection Information:

Respiratory Protection: None  
Ventilation: None  
Protective Gloves: None  
Eye Protection: Safety glasses recommended  
Other Protective Equipment: None

### Storage:

Store in cool, dry area, away from heat and light.

Date: July 17, 2020

Prepared by: ESCO Foods, Inc.  
San Francisco, CA 94107  
(415) 877-1515

Information in this MSDS was obtained from current and reputable sources. However, the data is provided without any warranty, expressed or implied, regarding its accuracy. It is the user's responsibility to determine the conditions of safe use of the product.