

# DR. BEASLEY'S

## Safety Data Sheet

### Film Coating Prep

#### SECTION 1: Identification

##### Product identifier

Product name Film Coating Prep

Brand Dr. Beasley's

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

For use in preparation for a coating product

##### Supplier's details

Name Dr. Beasley's  
Address 1439 W Shakespeare Ave  
Chicago, IL 60614  
US

Telephone 773-404-1600  
email jim@drbeasleys.com

##### Emergency phone number(s)

773-404-1600 (Monday - Friday, 8 am - 5 pm, CST)

#### SECTION 2: Hazard identification

##### Classification of the substance or mixture

Not a hazardous substance or mixture.

##### GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

##### Other hazards which do not result in classification

Not a hazardous substance or mixture.

#### SECTION 3: Composition/information on ingredients

##### Substances

##### Components

Component	Concentration
Water (CAS no.: 7732-18-5; EC no.: 231-791-2)	4.25 - 98.9 %
Proprietary Surfactant	0.05 - 0.75 %

# Safety Data Sheet

## Film Coating Prep

Isopropanol (CAS no.: 67-63-0; EC no.: 414-810-0; Index no.: 607-403-00-6)

1 %

### SECTION 4: First-aid measures

#### Description of necessary first-aid measures

If inhaled	<p>Remove to fresh air and promote deep breathing. Get medical attention if effects persist.</p> <p>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.</p>
In case of skin contact	<p>Wash with plenty of soap and water. Get medical attention if irritation develops or persists.</p> <p>Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.</p>
In case of eye contact	<p>Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, get medical attention</p> <p>Acute and delayed symptoms and effects: May cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.</p>
If swallowed	<p>Do not induce vomiting. Never give anything by mouth to an unconscious person. Give water to drink if conscious. Get medical attention if effects persist.</p> <p>Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.</p>

#### 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

Symptoms may not appear immediately. Seek medical attention if effects persist and you feel unwell.

### SECTION 5: Fire-fighting measures

#### Suitable extinguishing media

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

#### Specific hazards arising from the chemical

Isopropanol: Carbon 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.

# Safety Data Sheet

## Film Coating Prep

### SECTION 6: Accidental release measures

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

Wear personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

#### Environmental precautions

Do not let product enter drains.

#### Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

#### Reference to other sections

For disposal see section 13.

### SECTION 7: Handling and storage

#### Precautions for safe handling

Avoid contact with skin and eyes. Do not eat, drink or smoke while handling. Wash hands with soap and water after handling. For precautions see section 2.

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

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

#### Specific end use(s)

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

### SECTION 8: Exposure controls/personal protection

#### Control parameters

##### CAS: 67-63-0

Isopropyl alcohol

ACGIH (USA): 200 ppm, (ST) 400 ppm TLV® inhalation; Cal/OSHA: 400 ppm, (ST) 500 ppm PEL inhalation;

NIOSH: 400 ppm, (ST) 500 ppm REL inhalation; OSHA: 400 ppm PEL inhalation; 980 mg/m<sup>3</sup> PEL inhalation

#### Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

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

##### Eye/face protection

Safety glasses are recommended if splash hazard.

##### Skin protection

Wear protective gloves, such as nitrile gloves.

##### Body protection

Wear suitable protective clothing.

##### Respiratory protection

# Safety Data Sheet

## Film Coating Prep

Provide good ventilation. Respiratory protection is not required under normal use conditions.

### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Clear Liquid
Odor	None
Odor threshold	No data available.
pH	No data available.
Melting point/freezing point	No data available.
Initial boiling point and boiling range	No data available.
Flash point	>200°F (Method Used: Tagliabue Closed cup)
Evaporation rate	No data available.
Flammability (solid, gas)	No data available.
Upper/lower flammability limits	No data available.
Vapor pressure	No data available.
Vapor density	>1 (air=1)
Relative density	1.008
Solubility(ies)	Water Soluble
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	No data available.
Explosive properties	No data available.
Oxidizing properties	No data available.

### SECTION 10: Stability and reactivity

#### Reactivity

Contact with incompatible materials. Sources of ignition. Exposure to heat.

#### Chemical stability

Stable under normal storage conditions.

#### Possibility of hazardous reactions

No data available.

#### Conditions to avoid

Heat, flames and sparks. Incompatible products. Keep away from open flames, hot surfaces and sources of ignition.

#### Incompatible materials

Isopropanol: Oxidizing agents, Acid anhydrides, Aluminium, Halogenated compounds, Acids

#### Hazardous decomposition products

No data available.

-----

Water: In the event of fire: see section 5

-----

Isopropanol: Hazardous decomposition products formed under fire conditions. - Carbon oxides

Other decomposition products - No data available

In the event of fire: see section 5

**SECTION 11: Toxicological information**

**Information on toxicological effects**

**Acute toxicity**

Components:

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

Acute and delayed symptoms and effects from inhalation, skin and eye contact and ingestion are listed in Section 4.

**ISOPROPANOL**

LD50 Skin - Rabbit - 12,800 mg/kg

**ISOPROPANOL**

LC50 Inhalation - Rat - 16000 ppm - 8 h

**ISOPROPANOL**

LD50 Oral - Rat - 5,045 mg/kg

Remarks: Behavioral: Altered sleep time (including change in righting reflex). Behavioral: Somnolence (general depressed activity).

**Skin corrosion/irritation**

Based on available data, classification data are not met

**Serious eye damage/irritation**

Based on available data, classification data are not met

**Respiratory or skin sensitization**

Based on available data, classification data are not met

**Germ cell mutagenicity**

Based on available data, classification data are not met

**Carcinogenicity**

ISOPROPANOL

Result: This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

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**

Based on available data, classification data are not met

**STOT-single exposure**

Based on available data, classification data are not met

**STOT-repeated exposure**

Based on available data, classification data are not met

**Aspiration hazard**

Based on available data, classification data are not met

**Safety Data Sheet**  
**Film Coating Prep**

**SECTION 12: Ecological information**

**Toxicity**

No data available on product.

**Persistence and degradability**

No data available on product.

**Bioaccumulative potential**

No data available on product.

**Mobility in soil**

No data available on product.

**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 on product.

**SECTION 13: Disposal considerations**

**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**

**DOT (US)**

Not dangerous goods

**IMDG**

Not dangerous goods

**IATA**

Not dangerous goods

**SECTION 15: Regulatory information**

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

**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.

**Massachusetts Right To Know Components**

Isopropyl alcohol  
CAS number: 67-63-0

**New Jersey Right To Know Components**

Isopropyl alcohol  
CAS number: 67-63-0

# Safety Data Sheet

## Film Coating Prep

Water

CAS-No. 7732-18-5

### **Pennsylvania Right To Know Components**

Isopropyl alcohol

CAS number: 67-63-0

Water

CAS-No. 7732-18-5

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

### **SARA 302 Components**

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

### **SARA 311/312 Hazards**

Fire Hazard, Acute Health Hazard, Chronic Health Hazard

### **SARA 313 Components**

The following components are subject to reporting levels established by SARA Title III, Section 313:

Isopropyl alcohol

CAS number: 67-63-0

## **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 Dr. Beasley's, Inc. 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 Dr. Beasley's, Inc. has been advised of the possibility of such damages.