

## Safety Data Sheet (SDS) KING STUFF



Reference No.:  
MSDS Revision Date:

906680  
06/03/2016

### 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

**Product Identity** king STUFF

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Intended use** See Technical Data Sheet

**Application Method** See Technical Data Sheet

#### 1.3. Details of the supplier of the safety data sheet

**Company Name** Industrial Oils Unlimited, LLC  
3633 Charles Page Blvd.  
Tulsa, OK. 74127

#### Emergency

**24 hour Emergency Telephone No.** CHEMTREC (USA) (800) 424-9300

#### Customer Service

**Industrial Oils Unlimited, LLC** (918) 583-1155

### 2. Hazard identification of the product

#### 2.1. Classification of the substance or mixture

Carc. 2;H351 Suspected of causing cancer.

#### 2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.



### Warning

H351 Suspected of causing cancer.

**[Prevention]:**

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P281 Use personal protective equipment as required.

**[Response]:**

P308+313 IF exposed or concerned: Get medical advice / attention.

**[Storage]:**

P405 Store locked up.

**[Disposal]:**

P501 Dispose of contents / container in accordance with local / national regulations.

### 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	Notes
Calcium carbonate CAS Number: Proprietary	10 - 25	[2]
Silane treated silica CAS Number: Proprietary	10 - 25	[1]

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

### 4. First aid measures

#### 4.1. Description of first aid measures

<b>General</b>	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
<b>Inhalation</b>	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
<b>Eyes</b>	Irrigate copiously with clean fresh water for at least 10 minutes, holding the eyelids apart and seek medical attention.
<b>Skin</b>	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser. Do NOT use solvents or thinners.
<b>Ingestion</b>	If accidentally swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

#### 4.2. Most important symptoms and effects, both acute and delayed

<b>Overview</b>	No adverse symptoms or effects anticipated under normal handling conditions See section 2 for further details.
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### 5. Fire-fighting measures

**5.1. Extinguishing media**

Recommended extinguishing media; alcohol resistant foam, CO<sub>2</sub>, powder, water spray. Do not use; water jet.

**5.2. Special hazards arising from the substance or mixture**

Combustion may yield smoke, carbon monoxide, and other products of incomplete combustion. Oxides of sulfur, nitrogen or phosphorus may also be formed.

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

**5.3. Advice for fire-fighters**

Evacuate area. Prevent contamination from run-off of adjacent areas, streams, drinking water and sewers. Do not flush down sewers or other drainage systems. Exposed firefighters must wear standard protective equipment and in enclosed areas self-contained breathing apparatus. Use water-spray to cool fire exposed surfaces and personnel

## 6. Accidental release measures

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

Keep all sources of ignition away from spill/release. In case of a major spill or spillage in a confined space evacuate the area and check vapor levels.

**6.2. Environmental precautions**

Do not allow spills to enter drains or watercourses.

**6.3. Methods and material for containment and cleaning up**

Ventilate the area and avoid breathing vapors or mists. Take the personal protective measures listed in section 8. Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations. (See section 13). Clean, preferably with a detergent. Do not use solvents. Do not allow spills to enter drains or watercourses. If drains, sewers, streams or lakes are contaminated, inform the local water company immediately. In the case of contamination of rivers, streams or lakes the Environmental Protection Agency should also be informed.

## 7. Handling and storage

**7.1. Precautions for safe handling**

Do not get in eyes on skin or on clothing. Do not breathe vapors or mists. Keep container closed. Use only with adequate ventilation. Use good personal hygiene practices. Wash hands before eating, drinking, smoking. Remove contaminated clothing and clean before re-use. Destroy contaminated belts and shoes and other items that cannot be decontaminated.

See section 2 for further details. - [Prevention]:

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

Store in tightly closed containers in dry, well-ventilated area away from excessive heat and incompatibles.

Incompatible materials: Oxidizing agents and Strong reducing agents

See section 2 for further details. - [Storage]:

**7.3. Specific end use(s)**

See Technical Data Sheet

## 8. Exposure controls and personal protection

### 8.1. Control parameters

#### Exposure

This product contains the following ingredient with workplace exposure limits.

CAS No.	Ingredient	Source	Value
Proprietary	Calcium carbonate	OSHA	TWA 10 mg/m3 (total) TWA 5 mg/m3 (resp)
		ACGIH	No Established Limit
		NIOSH	TWA 10 mg/m3 (total) TWA 5 mg/m3 (resp)

#### Carcinogen Data

This product contains the following ingredient that is suspected of being or known to be a carcinogen under OSHA, NTP or IARC.

CAS No.	Ingredient	Source	Value
Proprietary	Silane treated silica	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

### 8.2. Exposure controls

#### Respiratory

If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.

#### Eyes

Wear safety eyewear, e.g. safety spectacles, goggles or visors to protect against the splash of liquids.

#### Skin

Overalls which cover the body, arms and legs should be worn. Skin should not be exposed. All parts of the body should be washed after contact.

#### Engineering Controls

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

#### Other Work Practices

See Technical Data Sheet

See section 2 for further details. - [Prevention]:

## 9. Physical and chemical properties

#### Appearance

Green Semi Solid

#### Odor

Slight hydrocarbon

#### Odor threshold

Not Measured

#### pH Not Determined

Not Measured

#### Melting point / freezing point (°C)

Not Measured

#### Initial boiling point and boiling range (°C)

Not Measured

#### Flash Point

>93 (C) >200 (F) SETA FLASH CLOSED CUP

#### Evaporation rate (Ether = 1)

Not Measured

#### Flammability (solid, gas)

Not Applicable

#### Upper/lower flammability or explosive limits

**Lower Explosive Limit:** Not Measured

<b>Vapor pressure (Pa)</b>	<b>Upper Explosive Limit:</b> Not Measured
<b>Vapor Density</b>	Not Measured
<b>Specific Gravity</b>	Not Measured
<b>Solubility in Water</b>	0.87
<b>Partition coefficient n-octanol/water (Log Kow)</b>	Not Measured
<b>Auto-ignition temperature (°C)</b>	Not Measured
<b>Decomposition temperature</b>	Not Measured
<b>Viscosity (cSt)</b>	Not Measured
<b>VOC %</b>	Not Measured

**9.2. Other information**

No other relevant information.

## 10. Stability and reactivity

**10.1. Reactivity**

Not chemically reactive

**10.2. Chemical stability**

Stable under normal ambient and anticipated conditions of use.

**10.3. Possibility of hazardous reactions**

Hazardous reactions not anticipated.

**10.4. Conditions to avoid**

Extended exposure to high temperatures can cause decomposition. Avoid all possible sources of ignition.

**10.5. Incompatible materials**

Oxidizing agents

**10.6. Hazardous decomposition products**

Not anticipated under normal conditions of use.

## 11. Toxicological information

**Acute toxicity**

ATE (Acute Toxicity Estimate)

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapour LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr
KING STUFF	>5,000.00, Category: NA	>5,000.00, Category: NA	No data available	No data available

Item	Category	Hazard
Acute Toxicity (mouth)	---	Not Applicable
Acute Toxicity (skin)	---	Not Applicable
Acute Toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable

Eye damage/irritation	---	Not Applicable
Sensitization (respiratory)	---	Not Applicable
Sensitization (skin)	---	Not Applicable
Germ toxicity	---	Not Applicable
Carcinogenicity	2	Suspected of causing cancer.
Reproductive Toxicity	---	Not Applicable
Specific target organ systemic toxicity (single exposure)	---	Not Applicable
Specific target organ systemic Toxicity (repeated exposure)	---	Not Applicable
Aspiration hazard	---	Not Applicable

## 12. Ecological information

### 12.1. Toxicity

No additional information provided for this product.

### 12.2. Persistence and degradability

There is no data available on the preparation itself.

### 12.3. Bioaccumulative potential

Not Measured

### 12.4. Mobility in soil

No data available

### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

### 12.6. Other adverse effects

No data available

## 13. Disposal considerations

### 13.1. Waste treatment methods

Do not allow into drains or water courses. Wastes and emptied containers should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act. Using information provided in this data sheet advice should be obtained from the Waste Regulation Authority, whether the special waste regulations apply. Dispose of contents in accordance with local and national regulations.

## 14. Transport information

**DOT Proper shipping name**

Not Regulated

**DOT Hazard Class**

Not Applicable

**DOT Packing group**

Not Applicable

**DOT Label**

None

IMDG Proper Shipping Name	Not Regulated
IMDG Hazard Class	Not Applicable
IMDG Packing Group	Not Applicable
IMDG	Marine Pollutant: no

ICAO/IATA	See bill of lading
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## 15. Regulatory information

<b>Regulatory Overview</b>	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
<b>Toxic Substance Control Act ( TSCA)</b>	All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA Inventory.
<b>WHMIS Classification</b>	D2A
<b>US EPA Tier II Hazards</b>	<b>Fire:</b> No <b>Sudden Release of Pressure:</b> No <b>Reactive:</b> No <b>Immediate (Acute):</b> No <b>Delayed (Chronic):</b> Yes

### **EPCRA 311/312 Chemicals and RQs (>0.1%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### **EPCRA 302 Extremely Hazardous (>0.1%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### **EPCRA 313 Toxic Chemicals:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### **Proposition 65 - Carcinogens (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### **Proposition 65 - Developmental Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### **Proposition 65 - Female Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### **Proposition 65 - Male Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### **New Jersey RTK Substances (>1%) :**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### **Pennsylvania RTK Substances (>1%) :**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

## 16. Other information

DISCLAIMER: The information in this Safety Data Sheet is provided in good faith and believed to be accurate as of the date issued. It pertains only to the product as shipped by Industrial Oils Unlimited, LLC. INDUSTRIAL OILS UNLIMITED, LLC MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. It is the responsibility of the recipient and /or user of the product to study this Safety Data Sheet and to understand the

information contained herein and any hazards associated with the product. Regulatory requirements are subject to change and may differ by jurisdiction. Therefore, it is the responsibility of the recipient and/or user of the product to insure that its activities comply with all federal and state laws. Industrial Oils Unlimited, LLC assumes no responsibility for injury to the recipient and /or user or to any third party, or for damage to property.

**This is the first revision of this SDS format, changes from previous revision not applicable.**

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