Safety Data Sheet

According to SS586:2014

Kingsford Wood Chips with Mesquite

Version 1.0 Printing date: 10/10/2014 Revision date: 10/10/2014

SDS Record Number: CSSS-TCO-010-115581

Section 1 Identification of the substance/mixture and of the company/undertaking				
Product identifier:				
Identification on the label/Trade name:	Kingsford Wood Chips with Mesquite			
Additional identification:	Not available			
Identification of the product:	See section 3			
Index Number:	Not available			
REACH registration No.:	Not available			
Relevant identified uses of the substance and	uses advised against:			
Identified uses:				
Wood fuel.				
Uses advised against:				
Not available.				
Details of the supplier of the safety data shee	t:			
Supplier(Manufacturer):	The Clorox Company			
Address:	1221 Broadway Oakland, CA, 94612 USA			
Contact person(E-mail):	-			
Telephone:	-			
Fax:	-			
Emergency telephone Number:				
For Medical Emergencies call: 1-800-446-1014				
For Transportation Emergencies, call Chemtrec: 1-800-424-9300				
Available outside office hours?	YES NO X			
Section 2 Hazards Identification				
Classification of the substance/mixture:				
GHS Classification	Not classified			
label elements:				
Hazard Pictograms:	No hazard pictogram is used.			
Signal Word(S):	No signal word is used.			
Hazard Statement:	Not applicable.			
Precautionary statement:	Not applicable.			
Other hazards:				
Not available.				
Section 3 Composition/information on inc	radiants			

Mixture

Ingredient(s):

Chemical Name	Registration No.	CAS No.	EC No.	Concentration
-	-	-	-	-

Section 4 First aid measures

Description of first aid measures:

In all cases of doubt, or when symptoms persist, seek medical attention.

In case of inhalation:

Remove to fresh air. If symptoms persist, call a physician.

In case of skin contact:

Wash with soap and water. In the case of skin irritation or allergic reactions see a physician.

In case of eyes contact:

Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

In case of ingestion:

Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

Most important symptoms and effects, both acute and delayed:

The product is not classified as harmful to human health effect.

Indication of any immediate medical attention and special treatment needed:

If skin irritation or rash occurs, get medical advice/attention.

Section 5 Fire-Fighting measures				
Extinguishing media:				
Suitable extinguishing media:	Use extinguishing measures that are appropriate to local circumstances and the			
	surrounding environment.			
Unsuitable extinguishing media:	Water spray.			
Special hazards arising from the substance or mixture	During fire, carbon oxides are formed.			
Special fire fighting methods and	As in any fire, wear self-contained breathing apparatus pressure-demand,			
special protective actions for fire-fighters:	MSHA/NIOSH (approved or equivalent) and full protective gear.			

Section 6 Accidental release measures

Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:	Provide adequate ventilation. Avoid inhalation of vapour or dust. Avoid skin and e	
	contact. Refer to section 8 of SDS for personal protection details.	
For emergency responders:	Wear an appropriate NIOSH/MSHA approved respirator if dust is generated.	
Environmental Precautions:	Do not allow material to be released to the environment without proper	
	governmental permits.	
Methods for Containment and Cleaning up:	Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly	
	labeled containers.	
Reference to other sections:	See Section 7 for information on safe handling.	
	See Section 8 for information on personal protection equipment.	

See Section 13 for information on disposal.

Additional information:

Not applicable.

Section 7 Handling and storage	
Precautions for safe handling:	
Protective measures:	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.
Advice on general occupational hygiene:	Do not eat, drink and smoke in work areas. Wash hands after use. Remove contaminated clothing and protective equipment before entering eating areas.
Conditions for safe storage, including any incompatibilities:	Keep containers tightly closed.
Specific end use(s):	Not applicable.

Section 8 Exposure Controls/Personal Protection

Control parameters:

OCCUPATIONAL EXPOSURE LIMITS (OEL)

INGREDIENT DATA:

Source	Ingredient	Material name	TWA	STEL	Peak	Notes
Not Available						

EMERGENCY LIMITS:

Ingredient	TEEL-0	TEEL-1	TEEL-2	TEEL-3
Not Available				

Ingredient	Original IDLH	Revised IDLH
Not Available	Not Available	Not Available

Exposure controls:

Appropriate engineering controls:

Use in a well-ventilated area.

Individual protection measures, such as personal protective equipment:

Eye/face protection:	Wear safety glasses.
Hand protection:	Wear protective gloves.
Body protection:	Wear protective clothing.
Respiratory protection:	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved
	respiratory protection should be worn. Positive-pressure supplied air respirators
	may be required for high airborne contaminant concentrations. Respiratory
	protection must be provided in accordance with current local regulations.
Thermal hazards:	Wear suitable protective clothing to prevent heat.
Environmental exposure controls:	Avoid discharge into the environment.
	According to local regulations, Federal and official regulations.

Section 9 Physical and chemical properties			
Information on basic physical a	Information on basic physical and chemical properties:		
Appearance:	Solid		
Colour:	Not available		
Odour:	Woody		

	Odour threshold:	Not available
	pH:	Not available
	Melting point/range (°C):	Not available
	Boiling point/range (°C):	Not available
	Flash point (°C):	Not available
	Evaporation rate:	Not available
	Flammability limit - lower (%):	Not available
	Flammability (solid, gas):	Not available
	Ignition temperature (°C):	Not available
	Upper/lower flammability/explosive limits:	Not available
	Vapour pressure (20°C):	Not available
	Vapour density:	Not available
	Density:	Not available
	Bulk density (kg/m³):	Not available
	Water solubility (g/l):	< 0.1
	n-Octanol/Water (log Po/w):	Not available
	Auto-ignition temperature:	204.44-260 °C / 400-500 °F
	Decomposition temperature:	Not available
	Viscosity, dynamic (mPa.s):	Not available
	Explosive properties:	Not available
	Oxidising properties:	Not available
	Molecular Formula:	Not available
	Molecular Weight:	Not available
0	ther information:	
	Fat solubility(solvent- oil to be specified)	Not available
	etc:	
	Surface tension:	Not available
	Dissociation constant in water(pKa):	Not available
	Oxidation-reduction Potential:	Not available
	Specific gravity:	0.4-0.8
	VOC Content (%)	0

Section 10 Stability and reactivity		
Reactivity: The substance is stable under normal storage and handling conditions.		
Chemical stability: Stable at room temperature in closed containers under normal storage and have conditions.		
Possibility of hazardous reactions:	No dangerous reactions known.	
Conditions to avoid:	Incompatible materials.	
Incompatible materials:	Not available	
Hazardous decomposition products:	Carbon oxides.	

Section 11 Toxicological information

Toxicokinetics, metabolism and distribution:

Non-human toxicological data:	Not available			
Information on toxicological effects:				
Acute toxicity:				
LD50(Oral, Rat):	Not available			
LD50(Dermal, Rabbit):	Not available			
LC50(Inhalation, Rat):	Not available			
Skin corrosion/Irritation:	Not classified			
Serious eye damage/irritation:	Not classified			
Respiratory or skin sensitization:	Not classified			
Germ cell mutagenicity:	Not classified			
Carcinogenicity:	Not classified			
Reproductive toxicity:	Not classified			
STOT- single exposure:	Not classified			
STOT-repeated exposure:	Not classified			

Section 12 Ecological information

Toxicity:

	Acute toxicity		Time	Species	Method	Evaluation	Remarks
	LC50	N/A	96h	Fish	OECD 203	N/A	N/A
	EC50	N/A	48h	Daphnia	OECD 202	N/A	N/A
	EC50	N/A	72h	Algae	OECD 201	N/A	N/A
Persistence and degradability:			Not available.				
Bioaccumulative potential:			Not available.				
Mobility in soil:			Not available.				
Results of PBT&vPvB assessment:			Not available.				
Other adverse effects:			Not available.				

Section 13 Disposal considerations	3
Waste treatment methods:	The material should be disposed of by incineration in a chemical incinerator in
	compliance with national and regional requirements.
Product / Packaging disposal:	If empty container retains product residues, all label precautions must be observed.
	Return for reuse or dispose according to national or local regulations.

Section 14 Transport information					
	Land transport(ADR/RID)	Sea transport (IMDG)	Air transport (ICAO/IATA)		
UN-Number	Not regulated	Not regulated	Not regulated		
UN Proper shipping name	Not regulated	Not regulated	Not regulated		
Transport hazard Class	Not regulated	Not regulated	Not regulated		
Packaging group	Not regulated	Not regulated	Not regulated		
Environmental hazards	No	No	No		

Product name: Kingsford Wood Chips with Mesquite Version #: 1.0 Printing date:10-10-2014.

Special precautions for user	See section 2.2	See section 2.2	See section 2.2
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not regulated	Not regulated	Not regulated

Section 15 Regulation information

Safety, health and environmental regulations/legislation specific for the substance or mixture:

The mixture is found on the following regulatory lists | Not available.

Section 16 Other information

Further information:

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

Notice to reader:

Employers should use this information only as a supplement to other information gathered by them, and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.

Author: Hangzhou CIRS Co., Limited Website:<u>www.cirs-group.com</u> Tel:0571-87206555 Email:info@cirs-group.com