MATERIAL SAFETY DATA SHEET **RAISIN COOK**

Version Number 1.1 Revision Date 03/23/2014 Page 1 of 6 Print Date 3/31/2014

1. PRODUCT AND COMPANY IDENTIFICATION

POLYONE CORPORATION 33587 Walker Road, Avon Lake, OH 44012

Telephone Emergency telephone number	:	1 (440) 930-1000 or 1 (866) POLYONE CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).
Product name	:	RAISIN COOK
Product code	:	CC10142509
Chemical Name	:	Mixture
CAS-No.	:	Mixture
Product Use	:	Industrial Applications

2. COMPOSITION/INFORMATION ON INGREDIENTS

There are no known hazardous components above regulatory thresholds in this product.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

This mixture has not been evaluated as a whole. Information provided on the health effects of this product is based on individual components. All ingredients are bound and potential for hazardous exposure as shipped is minimal. However, some vapors may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure.

POTENTIAL HEALTH EFFECTS

Routes of Exposure:	: Inhalation, Ingestion, Skin contact
Acute exposure	
Inhalation	: Resin particles, like other inert materials, can be mechanically irritating.
Ingestion	: May be harmful if swallowed.
Eyes	: Resin particles, like other inert materials, are mechanically irritating to eyes.
Skin	: Experience shows no unusual dermatitis hazard from routine handling.
Chronic exposure	: Refer to Section 11 for Toxicological Information.

PolyOne.

MATERIAL SAFETY DATA SHEET RAISIN COOK

Version Number 1.1 Revision Date 03/23/2014 Page 2 of 6 Print Date 3/31/2014

Medical Conditions Aggravated by Exposure:	: None known.
	4. FIRST AID MEASURES
Inhalation	: Move to fresh air in case of accidental inhalation of fumes from overheating or combustion. When symptoms persist or in all cases o doubt seek medical advice.
Ingestion	: Do not induce vomiting without medical advice. When symptoms persist or in all cases of doubt seek medical advice.
Eyes	: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, seek medical attention.
Skin	: Wash off with soap and plenty of water. If skin irritation persists seek medical attention.
	5. FIREFIGHTING MEASURES
Flash point	: not applicable
Flammable Limits Upper explosion limit Lower explosion limit Auto-ignition temperature Suitable extinguishing media Special Fire Fighting Procedures Unusual Fire/Explosion Hazards	 not applicable not applicable not applicable Carbon dioxide blanket, Water spray, Dry powder, Foam. Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants. Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), other hazardous materials, and smoke are all possible.
	6. ACCIDENTAL RELEASE MEASURES
Personal precautions	: Wear appropriate personal protection during cleanup, such as impervious gloves, boots and coveralls.
Environmental precautions	: Should not be released into the environment. The product should not be allowed to enter drains, water courses or the soil.
Methods for cleaning up	: Clean up promptly by sweeping or vacuum. Package all material in plastic, cardboard or metal containers for disposal.
	7. HANDLING AND STORAGE
Handling	: Take measures to prevent the build up of electrostatic charge. Heat



MATERIAL SAFETY DATA SHEET **RAISIN COOK**

Version Number 1.1				
Revision Date 03/23/2014				

Page 3 of 6 Print Date 3/31/2014

			and tightly closed to avo Keep in a dry, cool place			
8. EXI	POSURE C	ONTROLS/PER	RSONAL PROTECTIO	ON		
Respiratory protection	: No p	personal respirato	bry protective equipment	t normally required.		
Eye/Face Protection	: Safety glasses with side-shields					
Hand protection	: Prote	Protective gloves				
Skin and body protection	: Long	Long sleeved clothing				
Additional Protective Measures	: Safe	Safety shoes				
General Hygiene Considerations		Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.				
Engineering measures	: Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.					
Exposure limit(s)						
There are no known hazardou	is componen	its above regulate	ory thresholds in this pro	oduct.		
	_	_	ory thresholds in this pro	oduct.		
9. Form	PHYSICA : solid	_	CAL PROPERTIES Evapouration rate	: Not applicable		
9. Form Appearance	PHYSICA : solid : pellets	L AND CHEMI	CAL PROPERTIES Evapouration rate Specific Gravity	: Not applicable : Not determined		
9. Form Appearance Colour	PHYSICA : solid : pellets : PURPL	L AND CHEMI	CAL PROPERTIES Evapouration rate Specific Gravity Bulk density	Not applicableNot determinedNot established		
9. Form Appearance Colour Odour	PHYSICA : solid : pellets : PURPL : very fai	L AND CHEMI E nt	CAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure	 Not applicable Not determined Not established not applicable 		
9. Form Appearance Colour Odour Melting point/range	PHYSICA : solid : pellets : PURPL : very fai : Not dete	L AND CHEMI E nt ermined	CAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure Vapour density	 Not applicable Not determined Not established not applicable not applicable 		
9. Form Appearance Colour Odour	PHYSICA : solid : pellets : PURPL : very fai	L AND CHEMI E nt ermined licable	CAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure	 Not applicable Not determined Not established not applicable 		
9. Form Appearance Colour Odour Melting point/range Boiling Point:	PHYSICA : solid : pellets : PURPL : very fai : Not deta : not appl : insolubl	L AND CHEMI E nt ermined licable	CAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure Vapour density pH	 Not applicable Not determined Not established not applicable not applicable 		
9. Form Appearance Colour Odour Melting point/range Boiling Point:	PHYSICA : solid : pellets : PURPL : very fai : Not dete : not appl : insolubl 10. STA	L AND CHEMI E nt ermined licable e ABILITY AND I	CAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure Vapour density pH	 Not applicable Not determined Not established not applicable not applicable not applicable 		
9. Form Appearance Colour Odour Melting point/range Boiling Point: Water solubility	PHYSICA : solid : pellets : PURPL : very fai : Not deta : not appl : insolubl 10. STA : The	L AND CHEMI E nt ermined licable e ABILITY AND I	CAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure Vapour density pH	 Not applicable Not determined Not established not applicable not applicable not applicable 		
9. Form Appearance Colour Odour Melting point/range Boiling Point: Water solubility Stability	PHYSICA : solid : pellets : PURPL : very fai : Not deta : not appl : insolubl 10. STA : The : Will : Will : Keep	L AND CHEMI E nt ermined licable e ABILITY AND I product is stable not occur.	CAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure Vapour density pH REACTIVITY if stored and handled as	 Not applicable Not determined Not established not applicable not applicable not applicable 		
9. Form Appearance Colour Odour Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization	PHYSICA : solid : pellets : PURPL : very fai : Not dete : not appl : insolubl 10. STA : The : Will : Keep deco	L AND CHEMI E nt ermined licable le ABILITY AND I product is stable not occur.	CAL PROPERTIES Evapouration rate Specific Gravity Bulk density Vapour pressure Vapour density pH REACTIVITY if stored and handled as	 Not applicable Not determined Not established not applicable not applicable not applicable s prescribed. 		

PolyOne.

MATERIAL SAFETY DATA SHEET **RAISIN COOK**

Version Number 1.1 Revision Date 03/23/2014 Page 4 of 6 Print Date 3/31/2014

	12	2. ECOLOGICAL INFORMATION		
Persistence and degradability	:	Not readily biodegradable.		
Environmental Toxicity	:	Chemicals are not readily available as they are bound within the polymer matrix.		
Bioaccumulation Potential	:	Chemicals are not readily available as they are bound within the polymer matrix.		
Additional advice	:	no data available		
	1.	3. DISPOSAL CONSIDERATIONS		
Product	:	Like most thermoplastic plastics the product can be recycled. Where possible recycling is preferred to disposal or incineration. The generator of waste material has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial and local regulations.		
Contaminated packaging	:	Recycling is preferred when possible. The generator of waste material has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial and local regulations.		
	1	4. TRANSPORT INFORMATION		
U.S. DOT Classification	:	Not regulated for transportation.		
ICAO/IATA	:	Refer to specific regulation.		
IMO/IMDG (maritime)	:	Refer to specific regulation.		
15. REGULATORY INFORMATION				
US Regulations:				
OSHA Status	:	There are no known hazardous components above regulatory thresholds in this product.		
TSCA Status	:	All components of this product are listed on or exempt from the TSCA Inventory.		

PolvOne

MATERIAL SAFETY DATA SHEET **RAISIN COOK**

Version Number 1.1 Revision Date 03/23/2014 Page 5 of 6 Print Date 3/31/2014

not applicable

California Proposition : Not applicable 65

SARA Title III Section 302 Extremely Hazardous Substance

Unless specific chemicals are identified under this section, this product is Not Applicable under this regulation

SARA Title III Section 313 Toxic Chemicals:

Unless specific chemicals are identified under this section, this product is Not Applicable under this regulation

Canadian Regulations:

National Pollutant Release Inventory (NPRI)

not applicable

WHMIS Classification	:	Not controlled.
DSL	:	All components of this product are on the Canadian Domestic Substances List (DSL) or are exempt.

National Inventories:

Australia AICS	:	Not determined
China IECS	:	Listed
Europe EINECS	:	Listed
Japan ENCS	:	Not determined
Korea KECI	:	Listed
Philippines PICCS	:	Not determined

16. OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

PolyOne.

MATERIAL SAFETY DATA SHEET **RAISIN COOK**

Version Number 1.1 Revision Date 03/23/2014 Page 6 of 6 Print Date 3/31/2014