Henry.

SAFETY DATA SHEET

Issue Date 27-Jan-2016

Revision Date 27-Jan-2016

Version 1

1. IDENTIFICATION

Product identifier Product Name

DURATAC SA CAP SHEET -

Other means of identification Product Code Synonyms

 Synonyms
 None

 Recommended use of the chemical and restrictions on use

HE942SA

Recommended UseWaterproofing SealersUses advised againstNo information available

Details of the supplier of the safety data sheet Manufacturer Address HENRY COMPANY 999 N. Sepulveda Blvd., Suite 800 El Segundo, CA 90245-2716 Web Site: www.henry.com www.ca.henry.com

Emergency telephone number Company Phone Number Emergency Telephone

800-486-1278 CHEMTREC: 800-424-9300 CHEMTREC: 703-527-3887 CANUTEC: 613-966-6666

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This article doesn't contain hazardous substances or mixtures intended to be released under normal or reasonably foreseeable conditions of use This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

Emergency Overview

Not classified

Hazard statements None

Appearance Solid sheet

Physical state Solid

Odor Slight

Precautionary Statements - Prevention Not applicable

Precautionary Statements - Response Not applicable

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

Not applicable.

Unknown acute toxicity

35.64268897% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable

Mixture

This article doesn't contain hazardous substances or mixtures intended to be released under normal or reasonably foreseeable conditions of use.

CAS No	Weight-%
8052-42-4	30 - 60
1317-65-3	15 - 40
Proprietary	5 - 10
	8052-42-4 1317-65-3

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

General advice	In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). If symptoms persist, call a physician.	
Eye contact	Keep eye wide open while rinsing. Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If symptoms persist, call a physician.	
Skin contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If symptoms persist, call a physician. Wash contaminated clothing before reuse.	
Inhalation	Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If symptoms persist, call a physician.	
Ingestion	Call a physician or poison control center immediately. Do not induce vomiting without medical advice. Rinse mouth. Never give anything by mouth to an unconscious person.	
Self-protection of the first aider	Use personal protective equipment as required.	
Most important symptoms and effects, both acute and delayed		
Symptoms	None known.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	Treat symptomatically.	
5. FIRE-FIGHTING MEASURES		

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Dry chemical, CO2, sand, earth, water spray or regular foam.

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire.

<u>Specific hazards arising from the chemical</u> Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Explosion data Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective e	quipment and emergency procedures	
Personal precautions	Use personal protective equipment as required.	
Environmental precautions		
Environmental precautions	Collect spillage. Dispose of contents/container to an approved waste disposal plant.	
Methods and material for containm	ent and cleaning up	
Methods for containment	No information available.	
Methods for cleaning up	Pick up and transfer to properly labeled containers.	
7. HANDLING AND STORAGE		
Precautions for safe handling		
Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.	
Conditions for safe storage, including any incompatibilities		
Storage Conditions	Keep container tightly closed in a dry and well-ventilated place.	
Incompatible materials	Strong oxidizing agents. Strong acids. Strong bases.	
8. EXPOSURE CONTROLS/PERSONAL PROTECTION		

Control parameters

Exposure Guidelines

This article doesn't contain hazardous substances or mixtures intended to be released under normal or reasonably foreseeable conditions of use.

	Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
	Asphalt 8052-42-4	TWA: 0.5 mg/m ³ benzene soluble aerosol fume, inhalable fraction	-	Ceiling: 5 mg/m ³ fume 15 min
ľ	Limestone 1317-65-3	-	TWA: 15 mg/m ³ total dust TWA: 5 mg/m ³ respirable fraction	TWA: 10 mg/m ³ total dust TWA: 5 mg/m ³ respirable dust

NIOSH IDLH Immediately Dangerous to Life or Health

Appropriate engineering controls

Engineering Controls

Showers Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection	Wear safety glasses with side shields (or goggles).
Skin and body protection	Wear protective gloves and 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.
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Property pHValues Not applicableRemarks • MethodPHNot applicableMelting point / freezing pointNo information availableBoiling point / boiling rangeNo information availableFlash pointNo information availableFlash pointNo information availableEvaporation rateNo information availableFlammability (solid, gas)No information availableFlammability Limit in AirNo	Physical state Appearance Color	Solid Solid sheet Multiple Colors	Odor Odor threshold	Slight No information available
Melting point / freezing pointNo information availableBoiling point / boiling rangeNo information availableFlash pointNo information availableEvaporation rateNo information availableFlammability (solid, gas)No information available			Remarks • Method	
Boiling point / boiling rangeNo information availableFlash pointNo information availableEvaporation rateNo information availableFlammability (solid, gas)No information available	I-			
Flash pointNo information availableEvaporation rateNo information availableNot applicableFlammability (solid, gas)No information available				
Evaporation rateNo information availableNot applicableFlammability (solid, gas)No information available				
Flammability (solid, gas) No information available	•		Not appliable	
			Not applicable	
		No mornation available		
Upper flammability limit: No information available		No information available		
Lower flammability limit: No information available				
Vapor pressure 0				
Vapor density No information available		No information available		
Relative density >1		>1		
Water solubility Insoluble in water		Insoluble in water		
Solubility in other solvents No information available	Solubility in other solvents	No information available		
Partition coefficient No information available	Partition coefficient	No information available		
Autoignition temperature >260 °C / >500 °F	5 1			
Decomposition temperature No information available	Decomposition temperature	No information available		
Kinematic viscosity No information available Not applicable				
Dynamic viscosity No information available Not applicable			Not applicable	
Explosive properties Not an explosive				
Oxidizing properties Not applicable	Oxidizing properties	Not applicable		
Other Information	Other Information			
Softening point No information available	Softening point	No information available		
Molecular weight No information available		No information available		
VOC Content (%) No information available	-	No information available		
Density No information available	Density	No information available		

10. STABILITY AND REACTIVITY

No information available

Reactivity No data available

Bulk density

<u>Chemical stability</u> Stable under recommended storage conditions. <u>Possibility of Hazardous Reactions</u> None under normal processing. <u>Conditions to avoid</u> Storage near to reactive materials. elevated temperature. <u>Incompatible materials</u> Strong oxidizing agents. Strong acids. Strong bases. <u>Hazardous Decomposition Products</u> Thermal decomposition can lead to release of irritating and toxic gases and vapors.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Ingestion	No data available.
Skin contact	None known.
Eye contact	None known.
Inhalation	None known.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Asphalt	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
8052-42-4			

Information on toxicological effects

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization Germ cell mutagenicity Carcinogenicity	No informatio No informatio The table bak		agonov has listed any ing	aradiant as a carainagan
Chemical Name	ACGIH	IARC	NTP	OSHA
Asphalt 8052-42-4	-	Group 2B	-	X
Polymer Blend	-	Group 3	-	-
X - Present	an carcinogen fety and Health Administrat	ion of the US Department of	Labor)	
Reproductive toxicity	No informatio	n available.		
STOT - single exposure	No informatio			
STOT - repeated exposure No information available.				
Target Organ Effects		atory system, Skin.		
Aspiration hazard	No informatio	n available.		
Numerical measures of to	oxicity - Product Informa	ation		

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral)	5,012.00
ATEmix (dermal)	2,005.00
ATEmix (inhalation-dust/mist)	42.18

12. ECOLOGICAL INFORMATION

Ecotoxicity

None known

100 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and degradability

No information available.

Bioaccumulation

Chemical Name	Partition coefficient
Asphalt	6
8052-42-4	

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS	
<u>Waste treatment methods</u> Disposal of wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Do not reuse container.

14. TRANSPORT INFORMATION

DOT	Not regulated
<u>TDG</u>	Not regulated
	Not regulated
IMDG	Not regulated

15. REGULATORY INFORMATION

International Inventories	
TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances ENCS - Japan Existing and New Chemical Substances IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65	
Quartz - 14808-60-7	Carcinogen	
U.C. State Dight to Know Degulations		

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Asphalt 8052-42-4	X	X	Х
Limestone 1317-65-3	X	X	Х
Quartz 14808-60-7	X	X	Х

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION	

<u>NFPA</u>	Health hazards 0	Flammability 1	Instability 0	Physical and Chemical Properties -
HMIS	Health hazards 0	Flammability 1	Physical hazards 0	Personal protection X
Issue Date Revision Date Revision Note No information available	27-Jan-2016 27-Jan-2016			

Disclaimer

The information provided in this Material 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.

End of Safety Data Sheet