

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 05/28/2024 Date of issue: 08/17/2015

Supersedes: 08/17/2015

Version: 1.0

Product form : Mkture Product name : RN-SERIES Product code : RN-SERIES 1.2. Relevant identified uses of the substance or mkture and uses advised against . Use advised against :: Industrial use Uses advised against :: None known 1.3. Datalis of the subplier of the safety data sheet . American Colors, Inc. Corporate Headquarters Group rate Headquarters : CHEMTREC (800) 424-9300 Infl + 1 (703) 527-3887 SECTION 2: Hazards identification . . . R463 US labeling . . . R45 US classification of the substance or mixture . . . G458 US classification Vid classified Signal word (GHS US) .: .: .		
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SECTION 3: Composition/Information on ingredients		
	2.4. Unknown acute toxicity (GHS US	5)
3.1. Substances	SECTION 3: Composition/Informa	ition on ingredients
	3.1. Substances	

3.1. Not applicable

3.2. **Mixtures**

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Full text of H- and EUH-statements: see section 16

Full text of H- and EUH-stateme	
SECTION 4: First aid me	easures
4.1. Description of first a	id measures
First-aid measures after inhalati	ion : Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin co	ntact : Wash skin with plenty of water.
First-aid measures after eye cor	
First-aid measures after ingestion	on : Call a poison center/doctor/physician if you feel unwell.
4.2. Most important sym	ptoms and effects, both acute and delayed
4.3. Indication of any imp	mediate medical attention and special treatment needed
Treat symptomatically.	
SECTION 5: Firefighting	neasures
5.1. Extinguishing media	a de la constante de
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
5.2. Special hazards aris	sing from the substance or mixture
Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.
5.3. Advice for firefighte	
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing
	apparatus. Complete protective clothing.
SECTION 6: Accidental	release measures
	is, protective equipment and emergency procedures
6.1.1. For non-emergency	
Emergency procedures	: Ventilate spillage area.
6.1.2. For emergency resp	
Protective equipment	 Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
6.2. Environmental preca	
6.2. Environmental preca Avoid release to the environmental	
6.3. Methods and materia Methods for cleaning up	al for containment and cleaning up
Other information	 Take up liquid spill into absorbent material. Dispose of materials or solid residues at an authorized site.
6.4. Reference to other s For further information refer to s	
SECTION 7: Handling a	
7.1. Precautions for safe	
Precautions for safe handling	: Ensure good ventilation of the work station. Wear personal protective equipment.
Hygiene measures	 Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe	storage, including any incompatibilities
Storage conditions	: Store in a well-ventilated place. Keep cool.
-	
7.3. Specific end use(s) No additional information availa	bla
	controls/personal protection
8.1. Control parameters	
DN Carias	
RN Series ACGIH	Not applicable
OSHA	Not applicable

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8.2. Exposure controls	
Appropriate engineering controls	: Ensure good ventilation of the work station.
Hand protection	: Protective gloves.
Eye protection	: Safety glasses.
Skin and body protection	: Wear suitable protective clothing.
Respiratory protection	: In case of insufficient ventilation, wear suitable respiratory equipment.
Environmental exposure controls	: Avoid release to the environment.

SECTION 9: Physical and chemical	properties
9.1. Information on basic physical and chemical properties	
Physical state	: Liquid
Color	: Gray
	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: >200 °F
Relative evaporation rate (butyl acetate=1)	: No data available
Percent Solids (calculated value)	⁻ 99.981 %
Density (calculated value)	: 14.389 lb/gal

Other information 9.2.

SECTION 10: Stability and reactivity			
10.1. Reactivity			
The product is non-reactive under normal condit	ions of use, storage and transport.		
10.2. Chemical stability			
Stable under normal conditions.	Stable under normal conditions.		
10.3. Possibility of hazardous reactions			
No dangerous reactions known under normal co	nditions of use.		
10.4. Conditions to avoid			
None under recommended storage and handling	g conditions (see section 7).		
10.5. Incompatible materials			
No additional information available			
10.6. Hazardous decomposition products			
Under normal conditions of storage and use, ha	zardous decomposition products should not be produced.		
SECTION 11: Toxicological informat	ion		
11.1. Information on toxicological effects			
Acute toxicity	: Not classified		
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		

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Aspiratio	on hazard	: Not classified
SECTI	ON 12: Ecological information	
12.1.	Toxicity	
Ecology	- general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
12.2.	Persistence and degradability	
No addit	ional information available	
12.3.	Bioaccumulative potential	
No addit	ional information available	
12.4.	Mobility in soil	
No addit	ional information available	
12.5.	Other adverse effects	

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT Not regulated for transport

Additional information

Other information

: No supplementary information available.

ADR

Transport by sea

Air transport

SECTION 15: Regulatory information

15.1. US Federal regulations

RN Series

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

15.2. International regulations CANADA

EU-Regulations

Classification according to Regulation (EC) No. 1272/2008 [CLP] Not classified

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD] No additional information available

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National regulations

RN Series

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16: Other information

Revision date

: 05/28/2024

SDS US (American Colors Inc.)

While the information and recommendations set forth herein are believed to be accurate as of this date, American Colors makes no warranty with respect to and disclaims all liability from reliance thereon.