

Safety Data Sheet A230 - Restore DA Compound

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Revision Date: 12/11/2020

Section 1. Product and Company Identification

Product Identifier A230 - Restore DA Compound

Product Use

Description: Viscous Orange opaque liquid with light solvent and Fruity odor for use as a paint

correction product on automotive product

Suppliers' details

CarCareCo Pty Ltd Emergency Number: 131126

1/10 Access Way Customer Service: 1300 323 150

Carrum Downs VIC 3201

Section 2. Hazards Identification

GHS Classification

Flammable Liquids: Category 3

Skin Irritation: Category 2

Specific target organ toxicity - single exposure: Category 3 (Central nervous system)

Aspiration Hazard: Category 1

GHS Label Elements

Hazard pictograms







Hazard Word Danger

Hazard Statements

Flammable liquid and vapour

May be fatal if swallowed and enters airways

Causes skin irritation

May cause drowsiness or dizziness

Precautionary Statements

Keep away from heat/sparks/open flames/hot surfaces - No smoking

Keep container tightly closed

Avoid breathing dust/fume/gas/mist/vapours/spray

Wash skin thoroughly after handling

Use only outdoors or in a well-ventilated area

Wear protective gloves/protective clothing/eye protection/face protection



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3. Composition Information on Ingredients

CAS Number	Wt %	Component Name
68551-19-9	5-15%	Aliphatic Hydrocarbon, Mixture
64741-65-7	5-15%	Odorless Mineral Spirits

Amounts specified are typical and do not represent a specification. Remaining components are proprietary, non-hazardous, and/or present at amounts below reportable limits.

4. First Aid Measures

EYE CONTACT

If splashed into the eyes, flush with clear water for 15 minutes or until irritation subsides. If irritation persists, call a physician.

SKIN

In case of skin contact, remove any contaminated clothing and wash skin with soap and water. Launder or dry-clean clothing before reuse. If product is injected into or under the skin, or into any part of the body, regardless of the appearance of the wound or its size, the individual should be evaluated immediately by a physician as a surgical emergency. Even though initial symptoms from high pressure injection may be minimal or absent, early surgical treatment within the first few hours may significantly reduce the ultimate extent of injury.

INHALATION

If overcome by vapor, remove from exposure and call a physician immediately. If breathing is irregular or has stopped, start resuscitation, administer oxygen, if available.

INGESTION

If ingested, DO NOT induce vomiting; call a physician immediately.

5. Fire Fighting Measures

EXTINGUISHING MEDIA AND FIRE FIGHTING PROCEDURES

Foam, water spray (fog), dry chemical, carbon dioxide and vaporizing liquid type extinguishing agents may all be suitable for extinguishing fires involving this type of product, depending on size or potential size of fire and circumstances related to the situation. Plan fire protection and response strategy through consultation with local fire protection authorities or appropriate specialists.

Use dry chemical, foam or carbon dioxide to extinguish the fire. "Water may be ineffective", but water should be used to keep fire-exposed containers cool. If a leak or spill has ignited, use water spray to disperse the vapors and to protect persons attempting to stop a leak. Water spray may be used to flush spills away from exposures. Minimize breathing of gases, vapor, fumes or decomposition products. Use supplied-air breathing equipment for enclosed or confined spaces or as otherwise needed.

DECOMPOSITION PRODUCTS UNDER FIRE CONDITIONS

Fumes, smoke, carbon monoxide, sulfur oxides, aldehydes and other decomposition products, in the case of incomplete combustion.



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6. Accidental Release Measures

Precautions Required if Material is Released or Spilled:

Evacuate area of all unnecessary personnel. Wear protective equipment and/or garments described in Section C if exposure conditions warrant. Shut off source, if possible and contain spill. Protect from ignition. Keep out of water sources and sewers. Absorb in a dry, inert material (sand, clay, etc.). Transfer to disposal drums using non-sparking equipment.

Waste Disposal (Ensure Conformity with all Applicable Disposal Regulations): Incinerate or place in permitted waste management facility.

7. Handling and Storage

Do not swallow, may be aspirated into lungs. Avoid contact with eyes, skin or clothing. Avoid breathing vapors, mist, fume or dust. Wear protective equipment and/or garments described in Section C if exposure conditions warrant. Wash thoroughly after handling. Launder contaminated clothing before reuse. Use with adequate ventilation. Keep away from heat, sparks and flame. Store in well-ventilated area. Store in tightly closed container. Bond and ground during transfer.

8. Exposure Controls and Personal Protection

68551-19-9	Aliphatic Hydrocarbon, Mixture	1200 mg/m3, TWA, Manufacturer
64741-65-7	Odorless Mineral Spirits	500 ppm, 2000 mg/m3 TWA OSHA Z-1 400 ppm, 1600 mg/m3 TWA OSHA PO

VENTILATION

Use only with ventilation sufficient to prevent exceeding recommended exposure limit or buildup of explosive concentrations of vapor in air. No smoking or use of flame or other ignition sources.

RESPIRATORY PROTECTION

Not generally required. Use supplied-air respiratory protection in confined or enclosed spaces, if needed.

PROTECTIVE GLOVES

Use chemical-resistant gloves, if needed, to avoid prolonged or repeated skin contact.

EYE PROTECTION

Use splash goggles or face shield when eye contact may occur.

OTHER PROTECTIVE EQUIPMENT

Use chemical-resistant apron or other impervious clothing, if needed, to avoid contaminating regular clothing, which could result in prolonged or repeated skin contact.

WORK PRACTICES / ENGINEERING CONTROLS

To prevent fire or explosion risk from static accumulation and discharge, effectively bond and/or ground product transfer system in accordance with (THE) National Fire Protection Association PUBLICATIONS.



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9. Physical and Chemical Properties

Flash Point >61°C (142°F) TCC Upper Flammability Limit not established

Auto Ignition 471°C (880°F) Lower Flammability Limit not established

Physical State Liquid Color Orange Vapor Press .12 mmHg

pH 7.2 Specific Gravity 1.10 Viscosity 200 cst

Vapor Density (Air=1) >3 Melting Point °F 32 Odor Aliphatic solvent

Water Solubility partially dispersible VOC Content 200.1 lb/Gal see Section 15 for Details

10. Stability and Reactivity

Stability Stable Hazardous Polymerization Not Expected to Occur

Conditions to Avoid Keep away from extreme heat, Strong Acids, Alkalis and Oxidizers such as

Chlorine, other Halogens, Hydrogen Peroxide and Oxygen

Hazardous No substances are readily identifiable from composition but no degradation

Decomposition Products data is available.

11. Toxicological Information

NATURE OF HAZARD AND TOXICITY INFORMATION

Prolonged or repeated skin contact with this product tends to remove skin oils, possibly leading to irritation and dermatitis; however, based on human experience and available toxicological data, this product is judged to be neither a "corrosive" nor an "irritant" by OSHA criteria.

12. Ecological Information

Do not discharge this product into public waters or waterways unless authorized by a National Pollution Discharge Elimination System (NPDES) permit issued by the Environmental Protection Agency (EPA).



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13. Disposal Considerations

Options for disposal of this product may depend on the conditions under which it was used. To determine the proper method of disposal, refer to RCRA (40 CFR 261), as well as federal EPA and state and local regulations.

Please refer to Sections 5, 6 and 15 for additional information.

14. Transportation Information

Domestic Transportation, not by air:

Non-bulk packaging (capacity less than or equal to 119 gallons) Not regulated - Reclassified as combustible 49 CFR 173.150(f)

Transported by marine vessel:

Non-bulk packaging (capacity less than or equal to 119 gallons) Not regulated - Reclassified as combustible 49 CFR 173.150(f)

Transportation by Air IATA:

Limited Quantity exception: 49 CFR 173.150(b)(3), 173.27 table 3 - Combination packaging under 5 Liter or 1.3 gallon per inner container and less than 10 liters per box Not Regulated

Packaging greater than 5 Liter or 1.3 Gallon per inner container or more than 10 liters per box UN1993, Flammable Liquid n.o.s. (Naphtha Solvent), 8, PGIII

15. Regulatory Information

OSHA Hazards: Combustible Hazard, Moderate Skin Irritant

EPCRA - Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity - This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards: Acute Health Hazard, Fire Hazard, Chronic Health Hazard

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313: SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop. 65: This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.



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ARB VOC info: 14.9% VOC as regulated by CARB Consumer Products requirements, LVP-VOC

exception

AQMD VOC Info: 2.1 lb/gal VOC; 250.4 g/L

16. Other Information Revision Date 12/11/2020

The information and recommendations are offered for the user's consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use. If buyer repackages this product, legal counsel should be consulted to ensure proper health, safety and other necessary information is included on the container.

Key or legend to abbreviations and acronyms used in the safety data sheet

ACGIH American Conference of Government Industrial Hygienists

LD50 Lethal Dose 50%

AICS Australia, Inventory of Chemical Substances

LOAEL Lowest Observed Adverse Effect Level

DSL Canada, Domestic Sub- stances List

NFPA National Fire Protection Agency

NDSL Canada, Non-Domestic Substances List

NIOSH National Institute for Occupational Safety & Health

CNS Central Nervous System

NTP National Toxicology Program

CAS Chemical Abstract Service

NZIoC New Zealand Inventory of Chemicals

EC50 Effective Concentration

NOAEL No Observable Adverse Effect Level

EC50 Effective Concentration 50%

NOEC No Observed Effect Concentration

EGEST EOSCA Generic Exposure Scenario Tool

OSHA Occupational Safety & Health Administration

EOSCA European Oilfield Specialty Chemicals Association

PEL Permissible Exposure Limit

EINECS European Inventory of Existing Chemical Substances

PICCS Philippines Inventory of Commercial Chemical Substances

MAK Germany Maximum Concentration Values

PRNT Presumed Not Toxic

GHS Globally Harmonized System

RCRA Resource Conservation Recovery Act

>= Greater Than or Equal To STEL

Short-term Exposure Limit IC50

Inhibition Concentration 50%

SARA Superfund Amendments and Reauthorization Act.

IARC International Agency for Re- search on Cancer TLV

Threshold Limit Value

IECSC Inventory of Existing Chemical Substances in China

TWA Time Weighted Average

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ENCS Japan, Inventory of Existing and New Chemical Sub- stances
TSCA Toxic Substance Control Act
KECI Korea, Existing Chemical Inventory
UVCB Unknown or Variable Composition, Complex Reaction Products, and Biological Materials
<= Less Than or Equal To
WHMIS Workplace Hazardous Materials In- formation System
LC50 Lethal Concentration 50%