

# Safety Data Sheet

## RAINKOTE 150

Effective Date: 5/5/16  
Revision Level: 2  
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### 1) PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Rainkote 150  
**Chemical Description:** Rust Preventive

**IDENTIFICATION OF SUPPLIER/MANUFACTURER:** Twin Specialties Corp  
**ADDRESS:** 15 East Ridge Pike  
Conshohocken PA, 19428

**CONTACT PHONE:** 610-834-7900  
**FAX PHONE:** 610-834-7903

**24 HOUR EMERGENCY: 610-834-7900**

### 2) HAZARDS IDENTIFICATION

**CLASSIFICATION (EC 1272/2008)**  
Physical and Chemical Hazards: Aspiration Tox 1-H304  
Human health: None  
Environment: None

LABEL IN ACCORDANCE WITH (EC) NO. 1272/2008



**SIGNAL WORD** DANGER

**CONTAINS** Petroleum Hydrocarbon

**HAZARD STATEMENTS**  
H304 May be fatal if swallowed and enters airways

**PRECAUTIONARY STATEMENTS**

P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
P331 Do NOT induce vomiting  
P405 Store locked up

**HUMAN HEALTH**  
May be fatal if swallowed and enters airways

HMS-Ratings (scale 0-4): Health = 1, Fire = 1, Physical Hazard = 0  
NFPA-Ratings (scale 0-4): Health = 1, Fire = 1, Reactivity = 0

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### 3) COMPOSITION/INFORMATION ON INGREDIENTS

#### C14-C16 Normal Paraffins

90-95%

CAS-No.: 90622-46-1 EC No: 292-448-0  
Classification (EC 1272/2008) Asp Tox 1-H304

The Full Text for all Hazard Statements is displayed in Section 16

### 4) FIRST AID MEASURES

Inhalation: Move to fresh air. If exposed or concerned; Get medical advice/attention  
Skin Contact: Remove contaminated clothing. Wash skin thoroughly with soap and water.  
Eye Contact: Remove affected person from source of exposure. Remove contact lenses if possible before rinsing. Flush eyes at least 15 minutes with clean water while lifting eyelids. If irritation persists, seek medical attention. Continue to rinse.  
Ingestion: Do NOT induce vomiting. Rinse mouth with plenty of water. Never give anything by mouth to an unconscious victim. Seek medical attention if you feel unwell

### 5) FIRE FIGHTING MEASURES

Flash Point (TCC) 250°F (121°C)  
Auto Ignition Temp: >350°F (176.6°C)  
LEL: 0.9%  
UEL: 7%

Extinguisher Media: Foam, dry chemical, water fog, or CO<sub>2</sub>. Do not use water streams.  
Special Fire Fighting Procedures: Treat as petroleum fire. Use self-contained air-supplied breathing apparatus for enclosed areas. Avoid breathing vapors and fumes  
Unusual Fire/Explosion Hazards: Containers exposed to extreme heat should be cooled with a water spray to prevent pressure build up. Vapors are heavier than air and may build up in low areas.

### 6) ACCIDENTAL RELEASE MEASURES

*Personal precautions* - Wear protective clothing as described in Section 8 below.  
*Environmental Precautions* - Do not allow **ANY** environmental contamination.  
*Spill Clean Up Methods* - Do not touch spilled material. Stop leak if possible without risk. Absorb in vermiculite, dry sand or other inert material for aqueous spills and place into containers. Flush with plenty of water to clean spillage area.

### 7) HANDLING AND STORAGE

Handling Precautions: Observe good personal hygiene. Wash thoroughly after using all chemicals.  
Storage Requirements: Store in original containers or in bulk storage tank indoors. Full or empty drums should be stored in a cool, dry, well-ventilated area.  
Storage Class:

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## 8) EXPOSURE CONTROLS/PERSONAL PROTECTION

### PROTECTIVE EQUIPMENT



### PROCESS CONDITIONS:

Provide eyewash, quick drench.

### ENGINEERING MEASURES

Provide adequate ventilation. Observe Occupational Exposure Limits and minimize the risk of inhalation of vapors.

### RESPIRATORY EQUIPMENT

If exposure exceeds TLV, wear NIOSH approved respirators

### HAND PROTECTION

Wear protective gloves either rubber or neoprene.

### EYE PROTECTION

Wear safety glasses with side shields.

### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

### HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

## 9) PHYSICAL AND CHEMICAL PROPERTIES

Color	Amber liquid
Specific Gravity	0.774@ 25°C (77°F)
Density (lbs/gal)	6.45@ 25°C (77°F)
Vapor Pressure	<0.1mm Hg 20°C (68°F)
Boiling Point	>176.6 °C (>350°F)
Water Solubility	Insoluble

## 10) STABILITY AND REACTIVITY

Stability:	Stable under normal temperature conditions
Conditions to Avoid:	None
Materials to Avoid:	Strong oxidizers
Hazardous Decomposition	Fumes, smoke, carbon monoxide

## 11) TOXICOLOGICAL INFORMATION

### INGESTION

LD50 Rat: >2000mg/kg- for C14-C16 Normal Paraffins

### SKIN CONTACT

LD 50 Rabbit: >2000mg/kg- for C14-C16 Normal Paraffins

### EYE CONTACT

No data available

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## 12) ECOLOGICAL INFORMATION

### ECOTOXICITY

There are no data on the ecotoxicity of this product.

### MOBILITY

The product is miscible with water. May spread in water systems.

### BIOACCUMULATION

No data available on bioaccumulation.

### DEGRADABILITY

No data available.

### ACUTE FISH TOXICITY

No data available for mixture.

## 13) DISPOSAL CONSIDERATIONS

Dispose of concentrated product in accordance with local regulations by incineration at an approved waste disposal facility or to approved landfill. Do not dump into any sewers, on the ground or into any body of water.

## 14) TRANSPORT INFORMATION

Not Regulated- See Bill of Lading for Details

## 15) REGULATORY INFORMATION

### U.S. Federal Regulations

TSCA (Toxic Substances Control Act) – All components registered on existing inventory

CERCLA (Comprehensive Response Compensation, and Liability Act): N/A

SARA Title III (Superfund Amendments and Reauthorization Act)

313 Reportable Ingredients: None

### APPROVED CODE OF PRACTICE

Safety Data Sheets for Substances and Preparations.

## 16) OTHER INFORMATION

Only trained personnel should use this material.

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### HAZARD STATEMENTS IN FULL

H304 May be fatal if swallowed and enters airways

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**DISCLAIMER**

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

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**END OF SDS DOCUMENT**