

SECTION 1: Identification**1.1 Product identifier**

Trade name Hykote™ Rust Inhibitive Primer
Alternative number(s) 20-RIP

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses Professional use

1.3 Manufacturer/Supplier

TuffTex Materials, Inc.
2209 Donley Dr., Suite B
Austin TX 78758, USA

Telephone: 512-703-7334
TuffTex Materials, Inc.

Blair Rubber Co.
2050 Enterprise Parkway
Seville, OH 44273
United States

Telephone: 1-800-321-5583
Telefax: 1-330-769-9334
e-mail: Technical@BlairRubber.com
Website: BlairRubber.com

1.4 Emergency telephone number

Emergency information service 800-424-9300 (Chemtrec)
202-483-7616 (International)

SECTION 2: Hazard Identification**2.1 Classification of the substance or mixture**

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Label elements:
29 CFR 1910.1200:

None

2.2 Hazardous not otherwise classified (HNOC):

Non-applicable

SECTION 3: Composition/information on Ingredients**3.1 Substances :**

Chemical description: Aqueous emulsion

3.2 Components

Remaining components are non-hazardous and/or present at amounts below reportable limits. The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200. Therefore, in accordance with Appendix D to § 1910.1200, the product contains:

Identification	Chemical name/Classification	Concentration
CAS: Non-applicable	Acrylic styrene copolymer	25 - <50 %

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

Mixtures:
non-applicable

SECTION 4: First-aid measures

4.1 Description of necessary measures:

Consult a doctor in case of discomfort.

By Inhalation:

In case of symptoms, move the person affected to fresh air.

By Skin Contact:

In case of contact it is recommended to clean the affected area thoroughly with water and neutral soap, In case of modifications on the skin (stinging, redness, rashes, blisters...) seek medical advice.

By Eye contact:

Rinse with water until the product has been eliminated, In case of problems, consult a doctor.

By Ingestion/Aspiration:

In case of consumption in large quantities, it is recommended to seek medical assistance.

4.2 Most important symptoms/effects, acute and delayed:

Acute and delayed affects are indicated in sections 2 and 11.

4.3 Indication of immediate medical attention and special treatment needed, if necessary:

Non-applicable

SECTION 5: Fire-fighting measures

5.1 Suitable (and unsuitable) extinguishing media:

Product is non-flammable, low risk of fire by the inflammability characteristics of the product in normal conditions of storage, manipulation and use. In the case of the existence of sustained combustion as a result of improper manipulation, storage or use any type of extinguishing agent can be used (ABC Powder, water,...)

Specific hazards arising from the chemical:

5.2 Due to its non-flammable nature, the product does not present a fire risk under normal conditions of storage, manipulation and use.

5.3 Special protective equipment and precautions for fire-

Depending on the magnitude of the fire it may be necessary to use full protective clothing and individual respiratory equipment. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...)

Additional Provisions:

As in any fire, prevent human exposure to fire, smoke, fumes or products of combustion. Only properly trained personnel should be involved in firefighting. Evacuate nonessential personnel from the fire area. Destroy any source of ignition. In case of fire, refrigerate the storage containers and tanks for products susceptible to inflammation. Avoid spillage of the products used to

extinguish the fire into an aqueous medium.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Isolate leaks provided there is no additional risk for the people performing the task.

6.2 Environmental precautions:

This product is not classified as hazardous to the environment, keep product away from drains, surface and underground water.

6.3 Methods and materials for containment and cleaning up:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

6.4 Reference to other sections:

See section 8 and 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Precautions for safe manipulation

Comply with the current standards 29 CFR 1910 Occupational Safety and Health Standards. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

- Technical recommendations for the prevention of fires and explosions

It is recommended to transfer at a slow speed to avoid the creation of electrostatic charges that could affect flammable products. Consult section 10 for conditions and materials that should be avoided.

- Technical recommendations to prevent ergonomic and toxicological risks

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

It is not necessary to take special measures to prevent environmental risks. For more information see subsection 6.2

7.2 Conditions for safe storage, including any incompatibilities:

- Technical measures for storage

Minimum Temp.: 32 °F (0°C)

Maximum Temp.: 86 °F (30°C)

General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: Exposure controls/personal protection**Control parameters:**

Substances whose occupational exposure limits have to be monitored in the workplace There are no occupational exposure limits for the substances contained in the product

Appropriate engineering controls:**A.- Individual protection measures, such as personal protective equipment**

As a preventative measure it is recommended to use basic Personal Protection Equipment. For more information on Personal Protection Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation, the information on clothing performance must be combined with professional judgment, and a clear understanding of the clothing application, to provide the best protection to the worker. All chemical protective clothing use must be based on a hazard assessment to determine the risks for exposure to chemicals and other hazards. Conduct hazard assessments in accordance with 29 CFR 1910.132.

B.- Respiratory protection

The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

C.- Specific protection for the hands

PPE -Protective gloves against minor risks.

Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional /industrial users, we recommend using chemical protection gloves. Use gloves in accordance with manufacturer´s use limitations and OSHA standard 1910.138 (29CFR)

D.- Ocular and facial protection

PPE - Panoramic glasses against splash/projections.

Clean daily and disinfect periodically according to the manufacturer´s instructions. Use if there is a risk of splashing. Use this PPE in accordance with manufacturer´s use limitations and OSHA standard 1910.133 (29CFR)

E.- Bodily protection

PPE- Work clothing, Anti-slip work shoes

Replace clothes and shoes before any evidence of deterioration.

F.- Addition Emergency measures

It is not necessary to take additional emergency measures.

Environmental exposure

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

National volatile organic compound emission standards (40 CFR Part

V.O.C. (Subpart C - Consumer):14.63 % weight

V.O.C. (Coatings) at 68 °F: 152.56 kg/m³ (152.56 g/L)

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state	liquid
Color	White
Appearance	Emulsion
Odor	Characteristic

Other safety parameters

pH (value)	3-4
Melting point/freezing point	No Applicable*
Boiling point at atmospheric pressure	180-402 °F (82-206°C)
Vapour pressure at 68°F (20°C)	2141 Pa
Vapour pressure at 122°F (50°C)	11287.04Pa (11.29 kPa)
Evaporation rate at 68°F (20°C)	Non-applicable*
Flash point	Non-flammable (>199.4°F)
Concentration	46-50 g/L (active ingredient)
Evaporation rate	Non-applicable*
Specific Gravity	1.2 - 1.5
Vapor density at 68°F (20°C)	Non-applicable*
Partition coefficient n-octanol/water 68°F (20°C)	Non-applicable*
Solubility in water at 68°F (20°C)	Non-applicable*
Density at 68°F (20°C)	1043.1 kg/m3.
Decomposition temperature	Non-applicable*
Relative density at 68°F (20°C)	1.043
Solubility properties	Completely miscible
Auto-ignition temperature	790°F (421°C)
Dynamic Viscosity at 68°F (20°C)	0-500 cP
Kinematic Viscosity at 68°F (20°C)	Non-applicable*

Kinematic Viscosity at 104°F (40°C)	Non-applicable*
Explosive properties	Non-applicable*
Oxidizing properties	Non-applicable*
Surface tension at 68°F (20°C)	Non-applicable*
Refraction Index	Non-applicable*

*Not relevant due to the nature of the product, not providing information property of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:

Chemically stable under the conditions of storage, handling and use.

10.3 Possibility of Hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

10.5 Incompatible materials:

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Not applicable	Not applicable	Avoid alkalis or strong bases

Hazardous decomposition products :

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO₂), carbon monoxide and other organic compounds.

SECTION 11: Toxicological information

Information on toxicological effects:

LD50 oral > 5000 mg/kg (rat)

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than recommended by the occupational exposure limits, it may result in adverse effects on health depending on the means of exposure:

A- Ingestion (acute effect):

Acute toxicity: Based on available data, the classification criteria are not met

Corrosivity/Irritability: Based on available data, the classification criteria are not met

B- Inhalation (acute effect):

- Acute toxicity: Based on available data, the classification criteria are not met

- Corrosivity/Irritability: Based on available data, the classification criteria are not met

C- Contact with the skin and the eyes (acute effect):

- Contact with the skin: Based on available data, the classification criteria are not met
- Contact with the eyes: Based on available data, the classification criteria are not met

D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):

- Carcinogenicity: Based on available data, the classification criteria are not met IARC: Non-applicable
- Mutagenicity: Based on available data, the classification criteria are not met
- Reproductive toxicity: Based on available data, the classification criteria are not met

E- Sensitizing effects:

- Respiratory: Based on available data, the classification criteria are not met
- Cutaneous: Based on available data, the classification criteria are not met

F- Specific target organ toxicity (STOT) - single exposure:

Based on available data, the classification criteria are not met

G- Specific target organ toxicity (STOT)-repeated exposure:

- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

H- Aspiration hazard:

Based on available data, the classification criteria are not met

Other information:

Non-applicable

Specific toxicology information on the substances:

Not available

SECTION 12: Ecological information

The experimental information related to the eco-toxicological properties of the product itself is not available

Ecotoxicity (aquatic and terrestrial, where available):

Not available

Persistence and degradability:

Not available

Bioaccumulative potential:

Not available

Mobility in soil:

Not available

Results of PBT and vPvB assessment:

Not available

Other adverse effects:

Not available

SECTION 13: Disposal considerations

13.1 Waste Disposal Method

Waste disposal should be in accordance with existing federal, state and local environmental control laws.

Regulations relating to waste management:

40 CFR Part 261- IDENTIFICATION AND LISTING OF HAZARDOUS WASTE

SECTION 14: Transport information

14.1 UN number	not subject to transport regulations
14.2 UN proper shipping name	not relevant
14.3 Transport hazard class(es)	none
14.4 Packing group	not assigned
Not subject to IMDG.	
Not subject to ICAO-IATA.	

SECTION 15: Regulatory information

Safety, health and environmental regulations specific for the product in question:

SARA Title III - Toxic Chemical Release Inventory Reporting (Section 313): Non-applicable
California Proposition 65 (the Safe Drinking Water and Toxic Enforcement Act of 1986): Non-applicable
The Toxic Substances Control Act (TSCA) : Non-applicable
Massachusetts RTK - Substance List: Non-applicable
New Jersey Worker and Community Right-to-Know Act: Non-applicable
New York RTK - Substance list: Non-applicable
Pennsylvania Worker and Community Right-to-Know Law: Non-applicable
CANADA-Domestic Substances List (DSL): Non-applicable
CANADA-Non-Domestic Substances List (NDSL): Non-applicable
NTP (National Toxicology Program): Non-applicable
Minnesota Hazardous substances ERTK: Non-applicable
Rhode Island - Hazardous substances RTK: Non-applicable
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1096): Non-
Hazardous substances release notification under CERCLA sections 102-103 (40 CFR Part 302): Non-applicable

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as data used in a risk evaluation of the local circumstances in order to establish the necessary risk prevention measures for the manipulation, use, storage and disposal of this product.

Other legislation:

The Toxic Substances Control Act (TSCA)
Occupational Safety and Health Standards (1910 Subpart Z - Toxic and Hazardous Substances)

SECTION 16: Other information, including date of preparation or last revision

REVISION DATE OF SDS: Nov 12, 2025

REPLACES THE MSDS/SDS FROM: May 26, 2023

Website: www.iko.com

OTHER INFO/DISCLAIMERS

Read this Safety Data Sheet before handling or disposing of this product.

This product safety information is provided to help our customers with health, safety and/or environmental matters. We have made reasonable effort to ensure that the test methods and sources for this data are correct and reliable, however, we give no warranty, expressed or implied, regarding its correctness. Since conditions or methods of handling and using this product are beyond our control, we do not assume responsibility and expressly disclaim liability for damages resulting from or connected with the handling, storage, use or disposal of the product.