

Durable Tape Primer**D-20****1. Product and Company Identification****Product Identifiers:** Durable Tape Primer**Product Codes:** D-20**Manufacturer:**
BRITE-LINE® TECHNOLOGIES, LLC
10660 East 51st Avenue
Denver, CO 80239**Emergency Telephone Number:**
1-303-375-1293**2. Composition/Information on Ingredients**

<u>Components</u>	Wt. %	CAS #
Heptane	75-90	142-82-5
Proprietary Polymeric Components	10-25	N/A

3. Hazards Identification

Routes of Entry	Inhalation, skin contact, ingestion, eye contact
Carcinogenic Status	Not considered carcinogenic by NTP, IARC, and OSHA
Target Organs	Eye, skin, lungs, and liver
Health Effects – Eyes	Causes irritation, redness, and pain.
Health Effects – Skin	Causes irritation to skin. Symptoms include redness, itching, and pain. Repeated or prolonged contact with the skin has a defatting effect and may cause dryness, cracking, and possibly dermatitis.
Health Effects – Ingestion	May produce abdominal pain, vomiting, nausea, or inebriation.
Health Effects – Inhalation	High vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.
Chronic Exposure	Harmful if inhaled or swallowed.

4. First Aid Measures

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Eye Contact:

Flush with large amounts of water. If signs or symptoms persist, get medical attention.

Skin Contact:

Wash effected areas with soap and water. If signs or symptoms develop, get medical attention.

Inhalation:

Remove to fresh air.

If Swallowed:

Drink 2-3 glasses of water but not induce vomiting. Contact a physician immediately. Never give anything by mouth to an unconscious or convulsing person.

5. Fire Fighting Measures

Fire Extinguishing Media: Foam, dry chemical, or water.

6. Accidental Release Measures

Large Spills: Eliminate all ignition sources. Equipment must be grounded to prevent sparking. Evacuate the area of unprotected personnel. Contain source of the spill. Dike or otherwise confine spilled product.

Small Spills: Take up with absorbent material and place in non-leaking container and seal tightly.

7. Handling and Storage

Store at room temperature

8. Exposure Controls/Personal Protection

Under normal conditions, no special protection is required.

If skin irritation occurs as a result of handling, wash affected areas with soap and water and wear protective clothing to avoid future irritation.

9. Physical and Chemical Properties

Specific Physical Form:	Liquid Solution	Color:	Clear
General Physical Form:	Liquid	Odor:	Minimal
Auto ignition Temperature:	222°C	Flash Point:	-1°C (closed cup)
Flammable Limits – LEL:	7.0%	Flammable Limits – UEL:	N/A
Boiling Point:	98.4°C	Melting Point:	N/A
Solubility in Water:	0%	pH:	7.2
Volatile Compounds:	80%	Evaporation Rate:	3.3 (BuAc =1)
Vapor Density:	3.5 (air = 1)	Vapor Pressure:	40 @ 20°C (mm Hg)
Viscosity:	40 cps	Specific Gravity:	0.70 g/cc

10. Stability and Reactivity

Stability:	Stable
Materials and Conditions to Avoid:	None known
Hazardous Polymerization:	Hazardous polymerization will not occur

11. Toxicological Information

Heptane	Harmful if inhaled or swallowed. May be harmful in contact with skin. Repeated contact may cause dermatitis. Typical TLV 400 ppm.
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12. Ecological Information

Mobility	Not miscible with water
Persistence / degradability	Very toxic to aquatic organisms - may cause long-term damage to the environment.

13. Disposal Considerations

Since local regulations vary, consult applicable regulations or authorities before disposal.

14. Transport Information

Domestic (Land, D.O.T.)	Hazard Class: 3, UN/NA: UN1170, Packing Group: II
International (Water, I.M.O.)	Hazard Class: 3, UN/NA: UN1170, Packing Group: II
International (Air, I.C.A.O.)	Hazard Class: 3, UN/NA: UN1170, Packing Group: II

15. Regulatory Information

TSCA Listing	All components have been verified for inclusion on the EPA Toxic Substances Control Act Chemical Substance Inventory
MA Right to Know Law	All components have been checked for inclusion on the Massachusetts Substance List (MSL). Those components present at the de minimus concentration have been identified in the hazardous ingredient section of the MSDS.
California Prop 65	No components listed
SARA Title III, Sect. 302	No components listed
SARA Title III Sect. 311/312	Categorized as Fire Hazard
SARA Title III Sect. 313	No components listed
Clean Air Act – Hazardous Air Pollutants (HAPs)	No components listed
Clean Air Act – Ozone Depleting Substances (ODS)	This product does not contain a Class I or II ozone depleting substance (ODS) as defined by the US Clean Air Act Section 602 at 40 CFR 82.
VOC Content	80 % by weight, 10.75 lbs VOC/gal solids (estimated)

16. Other Information

The information on this Data Sheet represents our current data and best opinion as to the proper use and handling of this product under normal conditions.

Brite-Line Technologies, LLC makes no warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage of trade. Any use of the products which is not in conformance with this Material Safety Data Sheet, the Products Technical Data Sheet, or the Products Application Recommendations which involves using the product in combination with any other product or any other process is the responsibility of the user. Due to the infinite variety of factors that can affect the use and application of a Brite-Line product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the Brite-Line product to determine its fit for a particular purpose or application method. It is the user's responsibility to determine if the Brite-Line product is suitable for a particular purpose and application method.

No other information is available.