



www.parchem.com

GET A QUICK QUOTE

## Typical Product Specifications & Properties

# Toluene Diisocyanate 80/20

CAS Number : 26471-62-5

| Specifications               | Limits   |
|------------------------------|--|
| Reactivity                   | with water   |
| Flash Point COC °C           | 270 °F (132°C)                                     |
| Specific Gravity (20°C)      | (@ 25°C): 1.22                                     |
| NCO Content                  | 48.3%  |
| Acidity                      | Type 1(A): 0.002-0.004 Type 2(B): 0.007-0.011      |
| Appearance                   | Water white to pale yellow liquid                  |
| Isocyanate Equivalent Weight | 87   |
| Vapor Pressure (mm Hg)       | (@ 25°C): 0.02                                     |
| Color (APHA)                 | 15 Max   |
| Odor                         | Sharp, pungent odor                                |
| Viscosity                    | (@ 25°C) 3.10cps (@ 50°C) 1.7cps (@ 100°C) 0.70cps |
| Assay                        | 99.7% Min  |



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801



www.parchem.com



**parchem**  
fine & specialty chemicals

GIVE US A CALL  
800-282-3982  
914-654-6800

GET A QUICK QUOTE

| Specifications   | Limits                     |
|------------------|----------------------------|
| Vapor Pressure   | 0.025 mm hg (25 c)         |
| Refractive Index | 1.5689 (20 c)              |
| Melting Point    | 19.5-21.5 c                |
| Molecular weight | 174.17                     |
| Flash Point      | 121 c                      |
| Specific gravity | 1.22                       |
| Solubility       | dmsO, acetone, org. solvs. |
| Boiling Point    | 251 c                      |



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.