

Diesel Exhaust Fluid



Features & Benefits

- **Reduces Nitrous Oxide (NOx) Exhaust Emissions**
- **32.5% Aqueous Urea Solution**
- **Manufactured, packaged and handled to meet AUS-32 and ISO22241 Specifications based on quality and purity**
- **DeNOx Grade**



Pricing

| Description | Item Number | Price |
|-----------------|----------------|-----------|
| 55 Gallon Drum | G8050-DRUM-000 | \$197.45 |
| 275 Gallon Tote | G8050-TOTE-275 | \$957.00 |
| 330 Gallon Tote | G8050-TOTE-330 | \$1148.40 |



NYSID products are available to New York State Agencies and Sub-Divisions under the provisions of Section 162 of the New York State Finance Law. The law requires all state agencies, political subdivisions (including towns, cities and counties), public benefit corporations, school districts and other local government agencies to purchase state approved commodities from New York State Industries for the Disabled at prices established by the NYS Office of General Services (OGS).

To Order:

Online: www.nysid.org
Call: 518.463.9706
Fax: 518.463.9708

Mail purchase orders to:

NYSID
11 Columbia Circle Drive
Albany, NY 12203

For product information:

Online: www.libertycleanproducts.com
Call: 518.954.3256

Liberty Enterprises
43 Liberty Drive
Amsterdam, NY 12010

Typical Chemical & Physical Properties

32.5% Aqueous Urea Solution
DeNOx Grade

Description: Urea Solution, AUS 32, is a manufactured product of technically pure urea mixed with demin water designed to meet the Specification of DIN 7007:2005 and ISO 22241-1:2006 for NOx abatement technologies.

| Parameter | TYPICAL |
|----------------------------------|---------------------------------|
| Urea Concentration | 32.5 +/- 0.7% |
| Specific Gravity at 20 Degrees C | 1.087 - 1.093 kg/m3 |
| Refractive Index at 20 Degrees C | 1.3814 - 1.3843 |
| Free Ammonia (alkalinity) | 0.2% max |
| Biuret | 0.3% max |
| Formaldehyde | Meets or Exceeds ISO 22241 Spec |
| Insoluble Matter | 20 ppm max |
| Phosphates | 0.5 ppm max |
| Calcium | 0.5 ppm max |
| Iron | 0.5 ppm max |
| Copper | 0.2 ppm max |
| Zinc | 0.2 ppm max |
| Chromium | 0.2 ppm max |
| Nickel | 0.2 ppm max |
| Aluminum | 0.5 ppm max |
| Magnesium | 0.5 ppm max |
| Sodium | 0.5 ppm max |
| Potassium | 0.5 ppm max |



Contact Us Today

for questions or to request more information about
Diesel Exhaust Fluid (DEF).