

AIR & MULTIPURPOSE General Purpose Heavy Duty Push-on

CHEMICAL

CLEANING EQUIPMENT

FOOD *Transfer -Washdown* 

MARINE

MATERIAL HANDLING Abrasives Bulk Transfer Cement & Concret

MINING

PETROLEUM Aircraft Fueling Dispensing Dock

SPRAY

Transfer

STEAM

VACUUIM

VEYANCE

WATER
Discharge
Suction & Discharge
Washdown

WELDING

COUPLING SYSTEMS

## DEF DISPENSING HOSE



## **Product Specifications**

APPLICATION:

Urea tanks will be standard equipment for most new diesel trucks, buses, cars and sport utility vehicles (SUVs) manufactured in the United States after Jan. 1, 2010. An automotive grade of urea will be injected into the vehicles' exhaust stream to "scrub" nitrogen oxide (NOx) from the diesel exhaust.

NOx, a major air pollutant, contributes to smog, which causes asthma and respiratory and heart diseases. The system, urea SCR or "urea-based selective catalytic reduction," is the only technology available that can remove enough NOx from diesel exhaust to comply with strict new limits imposed by the U.S. Environmental Protection Agency (EPA).

Goodyear Engineered Products DEF Dispensing Hose is specifically designed to convey the aqueous urea solution 32 (AUS 32), a clear 32.5% nitrogen solution of high-purity urea in demineralized water.

CONSTRUCTION TUBE:

Specially formulated low-extraction EPDM, peroxide cured

COVER:

Specially formulated low-extraction EPDM, peroxide cured

REINFORCEMENT:

Polyester braid

TEMPERATURE:

-40°F to 257°F (-40°C to 125°C)

PACKAGING:

Bulk, coupled assemblies

BRANDING:

Example: Goodyear® DEF Dispensing Hose 3/4" (19.1mm) Made in EU

COUPLINGS:

Contact fitting manufacturer for proper fitting recommendation and coupling procedure

## **DEF DISPENSING HOSE**

SIZE	INSIDE DIAMETER		OUTSIDE DIAMETER		WEIGHT		BURST	
in.	in.	mm.	in.	mm.	lbs/ft	kg/m	psi	bar
3/4	0.75	19.1	1.13	28.8	.30	.457	1211	83.5

For more information, call 1-800-235-4632 (US), 1-888-275-4397 (Canada), or visit www.goodyearep.com/hose.

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