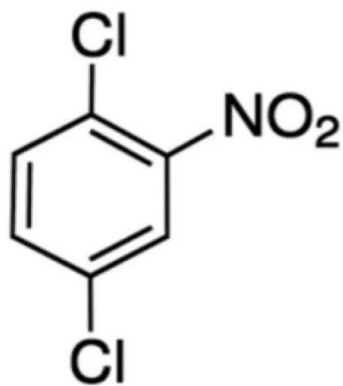


INDUSTRIAL CHEMICALS



Nitration Process

2,4 DI CHLORO NITRO BENZENE



(CAS.NO.-97-00-7)

ADVANTAGES

- Manusolv Chemicals guarantees a minimum purity of 99.00 % of 2,4 Di Chloro Nitro Benzene

At Manusolv, we provide top-tier 2,4 Di Chloro Nitro Benzene, our commitment to quality ensures that you receive a reliable product on which you can depend on.

APPLICATIONS

Applications are:

- Sulphur Black
- Intermediate for acid, reactive Dyes & Pigments

PACKAGING

- ISO Tanks
- 250 Kgs MS Drums
- Tanker Load
- 50 kg HDPE bags

MOQ

- 20 ft Full Container Load

CONTACT DETAILS

Phone : +1 203-285-7387

Email : sales@manusolv.com

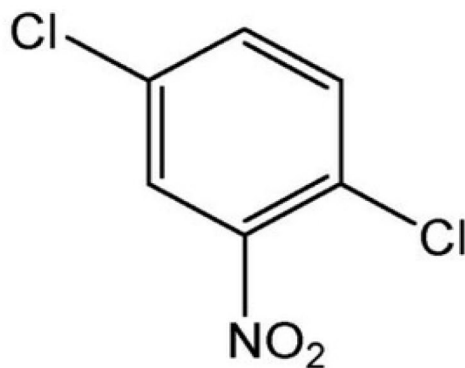
Website : www.manusolv.com

SPECIFICATIONS

Sr.No	Characteristic	Specifications
1.	Appreance	Yellowish
2.	Form	Flake /Fused
3.	Purity	96%
4.	Assay by GLC	99% min.
5.	Impurity	0.2% maximum
6.	PNCB	0.5% max
7.	2,6 DNCB	3.5% max

2,4 DI CHLORO NITRO BENZENE

2:5 DI CHLORO NITRO BENZENE



(CAS.NO.-89-61-2)

ADVANTAGES

- Manusolv Chemicals guarantees a minimum purity of 99.00 % of 2,5 Di Chloro Nitro Benzene.

At Manusolv, we provide top-tier 2,5 Di Chloro Nitro Benzene, our commitment to quality ensures that you receive a reliable product on which you can depend on.

APPLICATIONS

Applications are:

- Speciality Chemicals
- Dyestuff & Dyestuff Intermediates
- Pigment Intermediates

PACKAGING

- ISO Tanks
- 250 Kgs MS Drums
- Tanker Load
- 50 kg HDPE bags

MOQ

- 20 ft Full Container Load

CONTACT DETAILS

Phone : +1 203-285-7387

Email : sales@manusolv.com

Website : www.manusolv.com

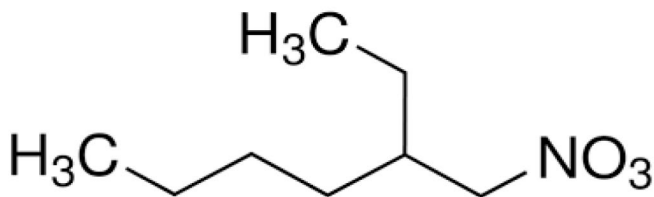
SPECIFICATIONS

Sr.No	Characteristic	Specifications
1.	Physical Appearance	Pale Yellow Colour Flakes/Liquid
2.	Purity	99.60% Minimum
3.	PDCB content	0.2% maximum
4.	MCB	0.05% maximum
5.	3,4 DCNB	0.40% maximum
6.	Moisture	1000 ppm Maximum

2,5 DI CHLORO NITRO BENZENE

2 ETHYL HEXYL NITRATE

(CAS.NO.-27247-96-7)



ADVANTAGES

- Manusolv Chemicals guarantees a minimum purity of 99.00 % of 2 Ethyl Hexyl Nitrate.

At Manusolv, we provide top-tier 2 Ethyl Hexyl Nitrate, our commitment to quality ensures that you receive a reliable product on which you can depend on.

APPLICATIONS

Applications are:

- Cetane Improver in Diesel Fuel
- Biodiesel Fuel Improver
- Aviation Fuel Additive
- Plastic Waste Pyrolysis

PACKAGING

- ISO Tanks
- 250 Kgs MS Drums
- Tanker Load

MOQ

- 20 ft Full Container Load

CONTACT DETAILS

Phone : +1 203-285-7387

Email : sales@manusolv.com

Website : www.manusolv.com

SPECIFICATIONS

Sr.No	Characteristic	Specifications
1.	Physical Appearance	Colourless to Pale Yellow Liquid
2.	Formula	C ₈ H ₁₇ NO ₃
3.	Purity	99.50

2 ETHYL HEXYL NITRATE

2,3 DI CHLORO NITRO BENZENE

(CAS.NO.-3209-22-1)

ADVANTAGES

- Manusolv Chemicals guarantees a minimum purity of 82.00 % of 2,3 Di Chloro Nitro Benzene

PACKAGING

- ISO Tanks
- 250 Kgs MS Drums
- Tanker Load

MOQ

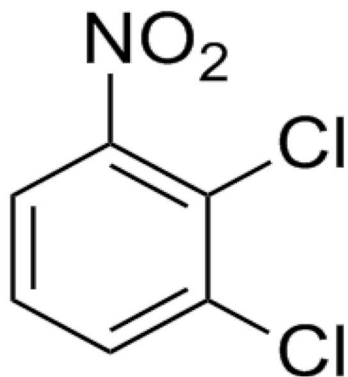
- 20 ft Full Container Load

CONTACT DETAILS

Phone : +1 203-285-7387

Email : sales@manusolv.com

Website : www.manusolv.com



At Manusolv, we provide top-tier 2,3 Di Chloro Nitro Benzene, our commitment to quality ensures that you receive a reliable product on which you can depend on.

APPLICATIONS

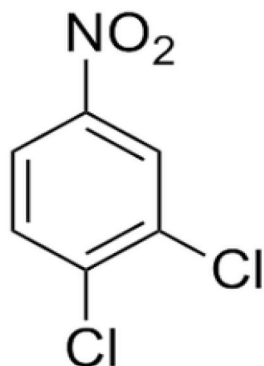
Applications are:

- Agro Chemicals
- Herbicides

SPECIFICATIONS

Sr.No	Characteristic	Specifications
1.	Physical Appearance	Colourless Crystals
2.	Formula	C6H3CL2NO2
3.	Purity	82.00

3:4 DI CHLORO NITRO BENZENE



(CAS.NO.-99-54-7)

ADVANTAGES

- Manusolv Chemicals guarantees a minimum purity of 99.00 % of 3:4 Di Chloro NitroBenzene

At Manusolv, we distribute top-tier 3:4 Di Chloro Nitro Benzene, our commitment to quality ensures that you receive a reliable product on which you can depend on.

APPLICATIONS

Applications are:

- Speciality Chemicals
- Dyestuff & Dyestuff Intermediates
- Pigment Intermediates

PACKAGING

- 50 kg HDPE bags

MOQ

- 20 ft Full Container Load

CONTACT DETAILS

Phone : +1 203-285-7387

Email : sales@manusolv.com

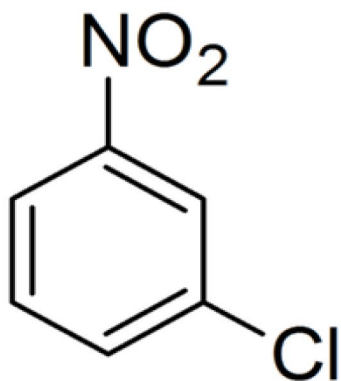
Website : www.manusolv.com

SPECIFICATIONS

Sr.No	Characteristic	Specifications
1.	Physical Appreance	Pale Yellow Colour Flakes/Liquid
2.	Purity	99.5 %; Min
3.	B.P.	255 oC
4.	M.P.	39 – 41 oC

3:4 DI CHLORO NITRO BENZENE

META NITRO CHLORO BENZENE



(CAS.NO.-121-73-3)

ADVANTAGES

- Manusolv Chemicals guarantees a minimum purity of 99.00 % of Meta Nitro ChloroBenzene.

At Manusolv, we provide top-tier Meta Nitro Chloro Benzene, our commitment to quality ensures that you receive a reliable product on which you can depend on.

APPLICATIONS

Applications are:

- In Dye Intermediates and Pharmaceuticals.

PACKAGING

- ISO Tanks
- 250 Kgs MS Drums

MOQ

- 20 ft Full Container Load

CONTACT DETAILS

Phone : +1 203-285-7387

Email : sales@manusolv.com

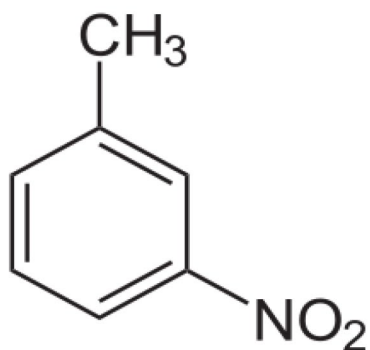
Website : www.manusolv.com

SPECIFICATIONS

Sr. No	Characteristic	Specifications
1.	Physical Appearance	Light Yellowish
2.	Purity	99% w/w Minimum
3.	PNCB	< 1% w/w Maximum
4.	Moisture Content	0.05% Max

META NITRO CHLORO BENZENE

META NITRO TOLUENE



(CAS.NO.-108-44-1)

ADVANTAGES

- Manusolv Chemicals guarantees a minimum purity of 99.00 % of Meta Nitro Toluene

At Manusolv, we provide top-tier Meta Nitro Toluene, our commitment to quality ensures that you receive a reliable product on which you can depend on.

APPLICATIONS

Applications are:

- Agricultural chemicals
- Pharmaceutical compounds
- Rubber chemicals
- Dyes & Pigments.

PACKAGING

- ISO Tanks
- 250 Kgs MS Drums
- Tanker Load

MOQ

- 20 ft Full Container Load

CONTACT DETAILS

Phone : +1 203-285-7387

Email : sales@manusolv.com

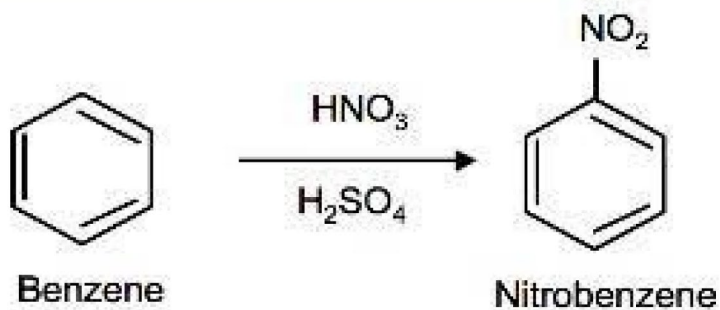
Website : www.manusolv.com

SPECIFICATIONS

Sr.No	Characteristic	Specifications
1.	Physical Appearance	Yellow solid
2.	Formula	C7H7NO2
3.	Purity	99.50
4.	Specific Gravity	1.1622

META NITRO TOLUENE

NITRO BENZENE



(CAS.NO.-98-95-3)

ADVANTAGES

- Manusolv Chemicals guarantees a minimum purity of 99.00 % of Nitro Benzene.

At Prefine Chemicals, we provide top-tier Nitro Benzene, our commitment to quality ensures that you receive a reliable product on which you can depend on.

APPLICATIONS

Applications are:

- Urethane polymers used in foams, coatings, and adhesives
- Rubber chemicals
- Pesticides
- Dyes, particularly azo dyes
- Explosives
- Pharmaceuticals

SPECIFICATIONS

Sr. No	Characteristic	Specifications
1.	Physical Appearance	Clear Solution
2.	Purity	99.97%
3.	Benzene content (ppm)	1
4.	Dinitrobenzene (ppm)	0
5.	Water content	200 wt ppm Max

PACKAGING

- ROAD TANKER
- UN APPROVED ISO TANKS
- MS DRUMS

MOQ

- 20 ft Full Container Load

CONTACT DETAILS

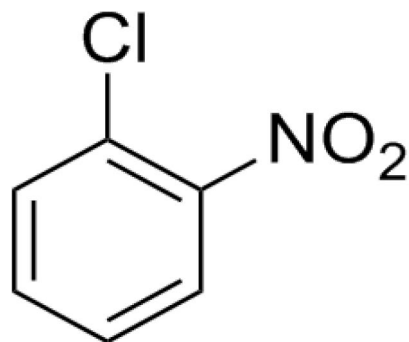
Phone : +1 203-285-7387

Email : sales@manusolv.com

Website : www.manusolv.com

NITRO BENZENE

ORTHO NITRO CHLORO BENZENE



At Manusolv, we provide top-tier Ortho Nitro Chloro Benzene, our commitment to quality ensures that you receive a reliable product on which you can depend on.

APPLICATIONS

Applications are:

- Dyes & Dyestuff Intermediates
- Pigment & Pharmaceuticals Intermediates
- Speciality Chemicals
- Agrochemical Intermediates Used as an intermediate for organic synthesis; o-nitrophenol, 2-chloroaniline, o-amino-phenol, o-phenetidines, azo dyes, pesticides (such as carbofuran).

SPECIFICATIONS

Sr. No	Characteristic	Specifications
1.	Physical Appearance	Light Yellow clear liquid
2.	Purity	99.7% min
3.	PNCB	0.3% max
4.	Dinitrobenzene (ppm)	Nil
5.	MNCB	0.05% max
6.	Moisture Content	0.05% Max

(CAS.NO.-88-73-3)

ADVANTAGES

- Manusolv Chemicals guarantees a minimum purity of 99.00 % of Ortho Nitro ChloroBenzene.

PACKAGING

- MS DRUMS
- Jacketed Coil Tanker

MOQ

- 20 ft Full Container Load

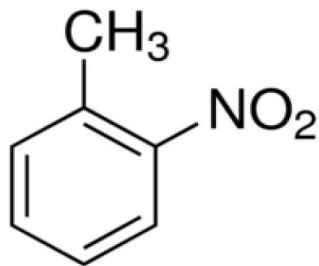
CONTACT DETAILS

Phone : +1 203-285-7387

Email : sales@manusolv.com

Website : www.manusolv.com

ORTHO NITRO TOLUENE



(CAS.NO.-88-72-2)

ADVANTAGES

- Manusolv Chemicals guarantees a minimum purity of 99.00 % of Ortho Nitro Toluene

At Manusolv, we provide top-tier Ortho Nitro Toluene, our commitment to quality ensures that you receive a reliable product on which you can depend on.

APPLICATIONS

Applications are:

- Chemical manufacturing: ONT is used in the production of various other chemicals, such as explosives, pharmaceuticals, and pesticides.
- Plastics: ONT can be used as a plasticizer in some plastics.
- Solvents: ONT is a good solvent for a variety of materials, including fats, oils, and resins.

SPECIFICATIONS

Sr. No	Characteristic	Specifications
1.	Physical Appearance	Yellow liquid
2.	Purity	99.50
3.	Specific Gravity	1.1622

PACKAGING

- ISO Tanks
- 250 Kgs MS Drums
- Tanker Load

MOQ

- 20 ft Full Container Load

CONTACT DETAILS

Phone : +1 203-285-7387

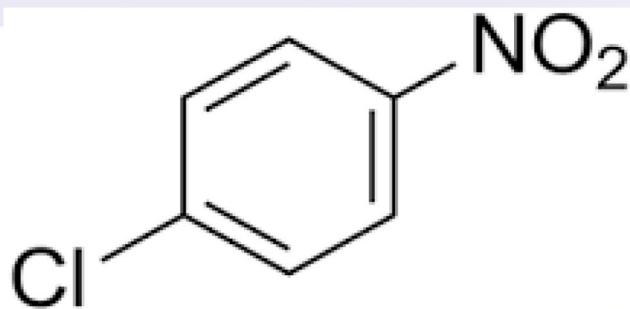
Email : sales@manusolv.com

Website : www.manusolv.com

ORTHO NITRO TOLUENE

PARA NITRO CHLORO BENZENE

(CAS.NO.-100-00-5)



At Manusolv, we provide top-tier Para Nitro Chloro Benzene, our commitment to quality ensures that you receive a reliable product on which you can depend on.

APPLICATIONS

Applications are:

- Dyes, Dyestuff, Pigment Intermediates like Azo dyes and Sulphate Dyes
- Pharmaceuticals Intermediates like Phenacetin, p-nitrophenol, n & acetaminophen
- Rubber Chemicals
- Agrochemical Intermediate like Pesticides Nitrofen & Parathion

SPECIFICATIONS

Sr. No	Characteristic	Specifications
1.	Physical Appearance	Light Yellow Flakes
2.	Purity	99.5%min
3.	ONCB	0.4%max
4.	Dinitrobenzene (ppm)	Nil
5.	Moisture content	0.05% max

ADVANTAGES

- Manusolv Chemicals guarantees a minimum purity of 99.00 % of Para Nitro ChloroBenzene.

PACKAGING

- 50 kg HDPE Bag with liner
- Jacketed Coil Tanker

MOQ

- 20 ft Full Container Load

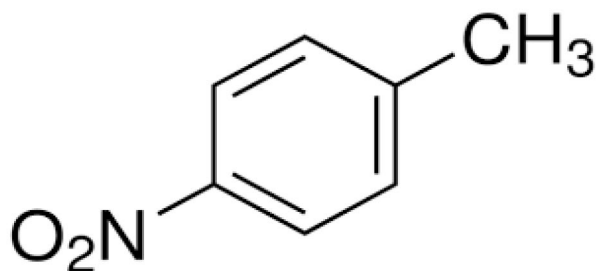
CONTACT DETAILS

Phone : +1 203-285-7387

Email : sales@manusolv.com

Website : www.manusolv.com

PARA NITRO TOLUENE



(CAS.NO.-99-99-0)

ADVANTAGES

- Manusolv Chemicals guarantees a minimum purity of 99.00 % of Para Nitro Toluene

At Manusolv, we distribute top-tier Para Nitro Toluene, our commitment to quality ensures that you receive a reliable product on which you can depend on.

APPLICATIONS

Applications are:

- Agricultural chemicals
- Pharmaceutical compounds
- Rubber chemicals
- Dyes & Pigments.

PACKAGING

- 25 - 50 Kgs HDPE Bags

MOQ

- 20 ft Full Container Load

CONTACT DETAILS

Phone : +1 203-285-7387

Email : sales@manusolv.com

Website : www.manusolv.com

SPECIFICATIONS

Sr.No	Characteristic	Specifications
1.	Physical Appearance	Yellow solid
2.	Formula	C7H7NO2
3.	Purity	99.50
4.	Specific Gravity	1.1622

PARA NITRO TOLUENE