

# TECHNICAL AND SAFETY SHEET

## PRODUCT AND COMPANY IDENTIFICATION

Product Name: Water Based Black Oxide

Use: Water based black oxide metal primer or base coat

Company Name: New Giri Paints

Survey Number 132, Ghoti-Sinnar Highway,

At Post: Pandhurli. Sinnar. Nashik.

India. 422502

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## PRODUCT BENEFITS

Black Oxide metal primer or base coat is a water based system for metal surfaces, offers good adhesion, leveling, flow, opacity and coverage.

## AVAILABLE PACKS

500 ml, 1 Ltr, 4 Ltr, 20 Ltr, 200 Ltr.

## THINNING

Add upto 400 ml water to 1 ltr of black oxide.

Thinned paint to be used within 24 hours.

## COVERAGE

On smooth, flat metal surface by brushing

140 – 160 sq. ft. / ltr \*

\* Actual coverage may vary depending on application process, surface roughness.

## **DRYING TIME**

Touch dry: 30 min

Recoat: 2-4 hrs

## **SURFACE FINISH**

Smooth

## **RECOMMENDED USAGE**

Water based Black Oxide is suitable for priming or base coat of ferrous metal surfaces.

Appearance:	Viscous liquid
pH:	8-10

## **HANDLING AND STORAGE**

- Skin Contact: Wash contacted area with soap and water
- Eyes: Rinse eyes with plenty of water. Seek medical advice if irritation persists
- Ingestion: Get medical attention
- Not flammable
- Store in dry area out of direct sunlight.
- Avoid contaminating waterways, drains or sewers
- This material is not classified as hazardous