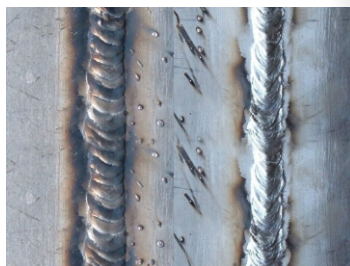
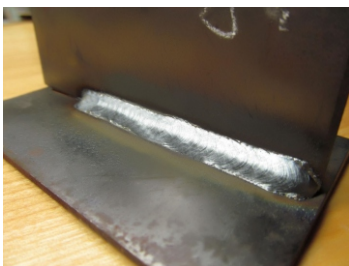




SPATTER NIXE

Innovating the art of welding



★ Products approved by NABL Lab



LINEAR MANAGEMENT SOLUTIONS

ISO 9001 : 2008 Certified Company

JAS-ANZ



We, at Krystal surface solution, manufacture wide range of surface treatment chemicals for different application suiting various industries and application areas. We provide complete cleaning solution for Stainless Steel related products and equipments for safe in-house Pickling and Passivation for various kinds of job capacities. We also have the professional, sophisticated and fully integrated technically upgraded lab with latest equipments. We consistently strive to solve surface related issues of various industries by offering best quality products.

## SPATTER NIXE

### Innovating the art of welding

Spatter Nixe is an innovative product that has transformed the welding methods. This innovative product is silicone free, non-flammable, non-toxic, and non-polluting welding Anti Spatter Liquid.

#### ADVANTAGE OF SPATTER NIXE

Spatter Nixe is applied before starting the welding procedure of achieving the below mentioned benefits :

- ▶ Grinding and chipping not needed for removing spatter
- ▶ Slag are easily removed
- ▶ Drastic reduction in cleaning cost by about 70%
- ▶ Dense and clean weld joint
- ▶ Caseous and non-metallic inclusion are minimized
- ▶ Tremendous improvement in the efficiency of welder.
- ▶ Gently removes spatter thus maintains smooth parent surface
- ▶ Eco-friendly product as it is free from chipping & grinding procedure
- ▶ Preferred by ISO 14000 organization, no health hazards thus safe for welders
- ▶ Enhances mechanical and metallurgical properties of weld metal



**Spatter Nixe** is time-tested by **NABL** recognized lab in Mumbai, India, whose results are officially approved by several government departments & third party inspection agencies.

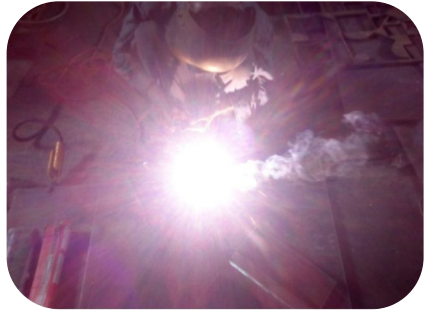
**Spatter Nixe** proves efficient when undergone various mechanical tests such as bend test, load test, tensile test, and radio graphytest, showing advancement in weld joint quality with use of **Spatter Nixe**.

Due to this technological break through product, you will completely eliminate laborious & time-consuming chipping and grinding operations required for removing weld spatter there by obtain better weld joint quality.

## PRODUCT FEATURES OF SPATTER NIXE:

Spatter Nixe is an innovative product in welding process technology that will improve the quality of weld metal.

- ▶ In combustible, non-toxic and safe to use
- ▶ Non pollutant thus environment friendly
- ▶ Silicone free
- ▶ Emulsion form - uses spray bottle
- ▶ Easy to apply on required area, no wastage
- ▶ Prevents adhesion of weld-spatter
- ▶ Suitable for welding of stainless steel and other metals
- ▶ Works wet and dry place
- ▶ Not inflammable, it is free of silence and solvents
- ▶ Simultaneous cleaning action
- ▶ Suitable for laser cutting
- ▶ After welding parts can be zinc coated, painted or power coated after use
- ▶ Safe to transport & storage
- ▶ Non-explosive
- ▶ Refinable



## SUITABILITY OF SPATTER NIXE:

Spatter Nixe can be applied to any kind of weld metal including manual, Co2, Argon, Mig,, etc. for any kind of ferrous materials such as CS, SS, MS, and all alloy steels. Spatter Nixe is ideal for fabrication of industrial equipments, tanks, boilers, vessels, pippins, fabricated pinions and gears etc.

## APPLICATION PROCESS:

- ▶ Pour the Spatter Nixe in plastic spray bottle.
- ▶ Apply a thin and uniform film of Spatter Nixe only metal surface with plastic spray bottle, both side of welding surface - prior to welding (around 3-4 inches where spatter are likely to stick).
- ▶ Start welding on metal surface.
- ▶ Remove welding spatter particles using a separate fresh cloth or dry brush, any time after welding.



## WHY CHOOSE SPATTER NIXE OVER AEROSOL CANS?

SPATTER NIXE	AEROSOL CANS
Made out of natural ingredients	Contains oil and solvents
Odourless & non toxic	Oils emit odour and toxic gases while welding
Safe, since it comes in pet bottles that withstand high temperatures	May explode beyond 50 degrees Celsius
Fully transparent	Contents cannot be seen
100% active ingredients	Contains only 20-30% active ingredients, balance is propellants
No silicon	Contains silicon that causes problems during painting or galvanizing
Leaves clean surface post welding	Cannot clean surface post welding
Uniform discharge	Non uniform discharge
Provides temporary corrosion protection	No corrosion protection properties
Contents are not inflammable	Contents are inflammable
Can be used in spray systems	Cannot be used in air spray systems
Refilling possible	Refilling cannot be done
Cans can be reused	Cannot be reused

