



1/1/14

Division of Shark Industries, Ltd.
6700 Bleck Drive
Rockford, Minnesota 55373



MATERIAL SAFETY DATA SHEET

Product
Composition

Resin Bonded Grinding Discs and Cut-off Wheels
(May contain any or all of the following)

Abrasive:

- ALUMINUM OXIDE
 SILICON CARBIDE
 ZIRCONIA

Bonding agent

- Vitrified bond
 Phenolic resin, cured

Reinforcing agent

- Glass cloth
 Steel rings
 Others _____

Filters:

soluble
in water

partially
soluble in
water

TLV	
yes	no

Halogene compounds

XXXX

XXXX

Carbonates

Oxides

XXXX

XXXX

Sulphur compounds elements

XXXX

XXXX

Storage and Fire Protection:



Recommended storage-conditions: 20C (+2F) and 50-60% relative humidity.



Not included within the "dangerous products" regulation.



The bond is combustible. Particular safety measures are not necessary. In case of fire, foam carbon dioxide or extinction dust can be used for extinction.

Waste disposal:



Organic bonded Grinding Wheels may be disposed of with normal factory household waste, including incineration if desired

Protection at work:



There are no dangerous ingredients as defined in the regulations covering the exposure of workers during use.



Adequate dust extraction should be provided and appropriate protective clothing worn.



Directives for the protection of workers and the recommendations so machine manufacturers as well as the directive for the prevention of accidents should be followed.



The special directives relating to aluminum and titanium should be observed when working with these metals or their alloys.

Other considerations:



None