

Material Data Sheet

Date : \_\_\_\_\_

Material : \_\_\_\_\_

1. Physical / Chemical Property

1.1 ) Chemical Formula	_____	1.7 ) Melting Point	_____
1.2 ) Molecular Weight	_____	1.8 ) Boiling Point	_____
1.3 ) Status	_____	1.9 ) Flash Point	_____
1.4 ) Colour	_____	1.10 ) Density	_____
1.5 ) Odour	_____	1.11 ) Solubility	_____
1.6 ) PH	_____		

2. Toxicology

2.1 ) LD50 \_\_\_\_\_

2.2 ) LC50 \_\_\_\_\_

2.3 ) Others \_\_\_\_\_

3. Ecology

3.1 ) Ecological Effect \_\_\_\_\_

3.2 ) Biological Effect \_\_\_\_\_

3.3 ) Others \_\_\_\_\_

4. Storage

4.1 ) Method \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

5. Personal Protection

5.1 ) Inhalation Protection \_\_\_\_\_

5.2 ) Eye Protection \_\_\_\_\_

5.3 ) Hand Protection \_\_\_\_\_

5.4 ) Others \_\_\_\_\_

6. Precaution

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

7. First Aid

7.1 ) Inhalation Contact \_\_\_\_\_

7.2 ) Skin Contact \_\_\_\_\_

7.3 ) Eye Contact \_\_\_\_\_

7.4 ) Others \_\_\_\_\_

8. Usage

\_\_\_\_\_

\_\_\_\_\_

Prepared By : \_\_\_\_\_

( Section Manager / Engineer )