

1 Identification of substance/preparation and of the company/undertaking

- **Product details**
- **Trade name: Acrylic Paint**
- **Application of the substance/the preparation: Paint by artist, amateur and students**

Manufacturer/Supplier:

C2F, Inc.

6600 SW 111th Ave, Beaverton, OR 97008

Tel: 503-643-9050

Fax: 503-626-9503

Information in case of emergency:

Tel: 503-643-9050

Reference Number: MSDS- Acrylic Paint – 6colors

2 Composition/information on ingredients

- **Chemical characterization**
- **Description:**
Mixture of substances listed as attached file with non-hazardous additions.
File name: Acrylic-6colors Component list

3 Hazards identification

- **Hazard description:** Not applicable
- **Information concerning particular hazards for human and environments:**
Parmetol DF-35 CAS: mixture concentration: 0,02% - classification : C- R22 R34
R43 R52/53
- **composition:**

Parmetol DF-35 with :	mixture	0,02%
- mix of 5-Chloro-2-methyl-4-isothiazolin-3-one +		
2-Methyl-4-isothiazolin-3-one		<0,0002%
(Ethylenedioxy)dimethanol)		< 0,01%
- **Classification system**
The classification is according to the latest editions of the EU-lists, and extended by company and literature date.

4 First Aid measures

- **After inhalation:** Supply fresh air; consult doctor in case of complaints
- **After skin contact:** Generally the product does not irritate the skin
- **After eye contact:** Rinse opened eye for several minutes under running water
- **After swallowing:** If symptoms persist consult doctor.

5 Fire-fighting measures

- **Suitable extinguishing agents**
CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam
- **Protective equipment:** Mouth respiratory protective device

6 Accidental release measure

- **Person-related safety precautions:** Wear protective equipment. Keep unprotected persons away.
- **Measures for environmental protection:** Do not allow to enter sewers/surface or ground water.
- **Measure of cleaning/collecting:** Pick up mechanically.
- **Additional information:** No dangerous substances are released

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7 Handling and storage

•Handling:

•Information for safe handling: Store in cool, dry place in tightly closed receptacles.

•Information about fire – and explosion protection: Keep ignition source away – Do not smoke.

•Storage:

•Requirements to be met by storerooms and receptacles: Store in a cool location.

•Information about storage in one common storage facility: Store away from flammable substances.

•Further information about storage conditions: Store in a cool place.

8 Exposure controls/personal protection

N/A

9 Physical and chemical properties

•General Information	
Form:	Paste
Colour:	As per attached file
Odour:	No
•Change in condition:	
Melting point/Melting range:	Not available
Boiling point/Boiling range:	100 °C
•Flash point:	>500 °C
•Flammability(solid , gaseous):	Not available
•Ignition temperature:	Not available
•Self-igniting:	Product is not self igniting.
•Danger of explosion:	Product dose not present an explosion hazard
•Explosion limits :	
 Lower:	Not available
 Upper:	Not available
•Oxidizing properties	Not available
•Vapour pressure:	Not available
•Density:	1,07-1.29g/cm ³
•Relative density	Not available
•Vapour density	Not available
•Evaporation rate	Not available
•Solubility in /Miscibility with	Not available
•pH-value:	8-9
•Viscosity:	
 Dynamic:	Not available

10 Stability and reactivity

•Thermal decomposition/conditions to be avoided: No decomposition if used according to specifications.

•Dangerous reactions No dangerous reactions known.

•Dangerous decomposition products: No dangerous decomposition products known.

11 Toxicological information

·Acute toxicity

·LD/LC50 values relevant for classification:

None of the ingredients is listed.

·Primary irritant effect:

·on the skin : Irritating effect possible

·on the eye : Irritating effect possible

·Sensitization : Sensitization possible through skin contact.

·Additional toxicological information :

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provide to us.

12 Ecological information

·General notes:

Water hazard class 1 (German Regulation)(self-assessment):slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water , water course or sewage system.

13 Disposal considerations

·Product :

·Recommendation Smaller quantities can be disposed of with household waste.

·Uncleaned packaging:

·Recommendation: Disposal must be made according to official regulations.

14.Transport information:

·Land transport ADR/RID (cross-border)

·ADR/RID class : -

·Danger code (Kemler) : -

·UN-Number : -

·Hazard label : -

·Description of goods : -

·Maritime transport IMDG :

·IMDG/RID class : -

·UN-Number : -

·Label : -

·Packaging group : -

·EMS Number : -

·Marine pollutant : NO

·Proper shipping name : -

·Air transport ICAO – TI and IATA – DGR

·ICAO/IATA Class: -

·UN/ID Number: -

·Label: -

·Packaging group: -

·Proper shipping name: -

Material Safety Data Sheet

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15 Regulatory information

·Sara

·Section 355 (Extremely hazardous substances):

None of the ingredients is listed.

·Section 313 (Specific toxic chemical listings):

None of the ingredients is listed.

·TSCA (Toxic Substances Control Act):

None of the ingredients is listed.

·Proposition 65

·Chemicals known to cause cancer :

None of the ingredients is listed.

·Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

·Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

·Chemicals known to cause developmental toxicity:

None of the ingredients is listed.

·Carcinogen categories

·EPA (Environmental Protection Agency)

None of the ingredients is listed.

·IARC(International Agency for Research on Cancer)

None of the ingredients is listed.

3

·NTP(National Toxicology Program)

None of the ingredients is listed.

·TLV(Threshold Limit Value established by ACGIH)

None of the ingredients is listed.

A4

·NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

·OSHA-Ca(Occupational Safety & Health Administration)

None of the ingredients is listed.

·Labeling according to EU guidelines:

Observe the general safety regulations when handling chemicals.

·Special labeling of certain preparations:

Safety data sheet available for professional user on request.

No dangerous preparation in accordance with the preparing guideline 1999/45/EG.

16 Other information

.Relevant R-phrases

24/25 Toxic in contact with skin and if swallowed.

34 Causes burns

43 May cause sensitization by skin contact.

The contents and format of this MSDS are in accordance with EEC commission Directive 2001/58/EC, 1999/45/EC,1967/548/EEC

DISCLAIMER OF LIABILITY

The information in this MSDS was obtained form sources which we believe are reliable . However , the information is provided without any warranty ,express or implied , regarding its correctness . The conditions or methods of handling ,storage , use or disposal of the product are beyond our control and may be beyond our knowledge . For this and other reasons , we do not assume responsibility and expressly disclaim liability for loss , damage or express arising out of or in any way connected with the handling , storage , use or disposal of the product . This MSDS was prepared and is to be used only for this product . If the product is used as a component in another product , this MSDS information may not be applicable.

END of document

Composition (%)	Colour	CAS-No.	Titanium White	Lemon Yellow	Vermilion	Sap Green	Cerulean Blue	Black
Water		7732-18-5	24.94%	24.12%	25.90%	27.26%	25.67%	29.12%
2-amino-2-methylpropanol		124-68-5	0.86%	0.84%	0.83%	0.88%	0.76%	0.75%
Ethane-1,2-diol		107-21-1	3.12%	3.14%	3.12%	3.11%	3.15%	3.14%
hydroxyethyl Cellulose		9004-62-0	1.21%	1.19%	1.21%	1.26%	1.29%	1.49%
(mix of 5-Chloro-2-methyl-4-isothiazolin-3-one + 2-Methyl-4-isothiazolin-3-one+water)		Mixture	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%
Acrylic acid polymer		9003-01-4	31.96%	30.93%	30.26%	30.43%	30.38%	36.22%
Barium sulfate		7727-43-7	6.70%	13.43%	11.15%	10.54%	4.69%	5.69%
29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32 copper (P.B.15)		147-14-8				7.32%	15.18%	
Polychloro copper phthalocyanine(P.G.7)		1328-53-6					1.52%	
4-[(2-chlorophenyl)azo]-3-hydroxy-N-phenyl-naphthalene-2-carboxamide(P.R.21)		6410-26-0			15.28%			
Carbon Black (P.BK.6)		1333-86-4						23.57%
2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-chlorophenyl)-3-oxobutyramide(P.Y3)		6486-23-3		26.33%		19.18%		
2-(4-Methyl-2-nitrophenylazo)-N-phenyl-3-oxobutanamide; 2-[(4-Methyl-2-nitrophenyl)azo]-3-oxo-N-phenylbutanamide(P.Y.1)		2512-29-0			12.23%			
Titanium dioxide (P.W.6)		13463-67-7	31.19%				17.34%	

100.00% 100.00% 100.00% 100.00% 100.00% 100.00%