

CHEMICAL ANALYSIS TEST REPORT

Company : Worldwide Foam
 Address : 1806 Conant St.
 Elkhart, IN 46514 USA
 Date Received : Feb 01, 2018
 Date Tested : Feb 08, 2018
 Tested Item : REACH18th
 Method : See pages

TESTING LABORATORY IS ACCREDITED BY:

CNAS ISO/IEC 17025 certificate of independent test laboratory approval

Certificate No. : CNAS L3100

WE HEREBY CERTIFY THAT:

The test(s) shown in the attachment were conducted according to the indicating procedures. We assume full responsibility for the accuracy and completeness of these tests and vouch for the qualifications of all personnel performing them.

	Name	Signature	Date
Engineer	Xiaohu Chen	<i>Xiaohu Chen</i>	2018.02.08
Reviewed	Ryback Chen	<i>Ryback Chen</i>	2018.02.08
Manager	Terry Cheng	<i>Terry Cheng</i>	2018.02.08

NOTE :

1. This report will be invalid if reproduced in part or altered in any way.
2. This report refers only to the specimen(s) submitted to test, and is invalid if used otherwise.
3. This report is ONLY valid with the examination seal and signature of this institute.
4. The tested specimen(s) will only be preserved for thirty days from the date issued, if not collected by the applicant.



TABLE OF CONTENTS

1. GENERAL INFORMATION

1.1 DESCRIPTION OF SAMPLE	2
1.2 PHOTO OF SAMPLE.....	3

2. CHEMICAL ANALYSIS TEST

2.1 TEST CONDITION AND RESULTS.....	4
2.2 MEASUREMENT FLOW CHART	5

1. GENERAL INFORMATION

1.1 DESCRIPTION OF SAMPLE

Sample Name : Irradiation Cross-linked Polyethylene Foam

Model No. : XI

Lot No. : ---


Material : ---

Main Substance : ---

Buyer : ---

Supplier : ---

1.2 PHOTO OF SAMPLE

Sample NO.	Description of test part	Photo
01	foam	

2.CHEMICAL ANALYSIS TEST

2.1TEST CONDITIONS AND RESULTS

Sample No 01 : Irradiation Cross-linked Polyethylene Foam

The 18th SVHC

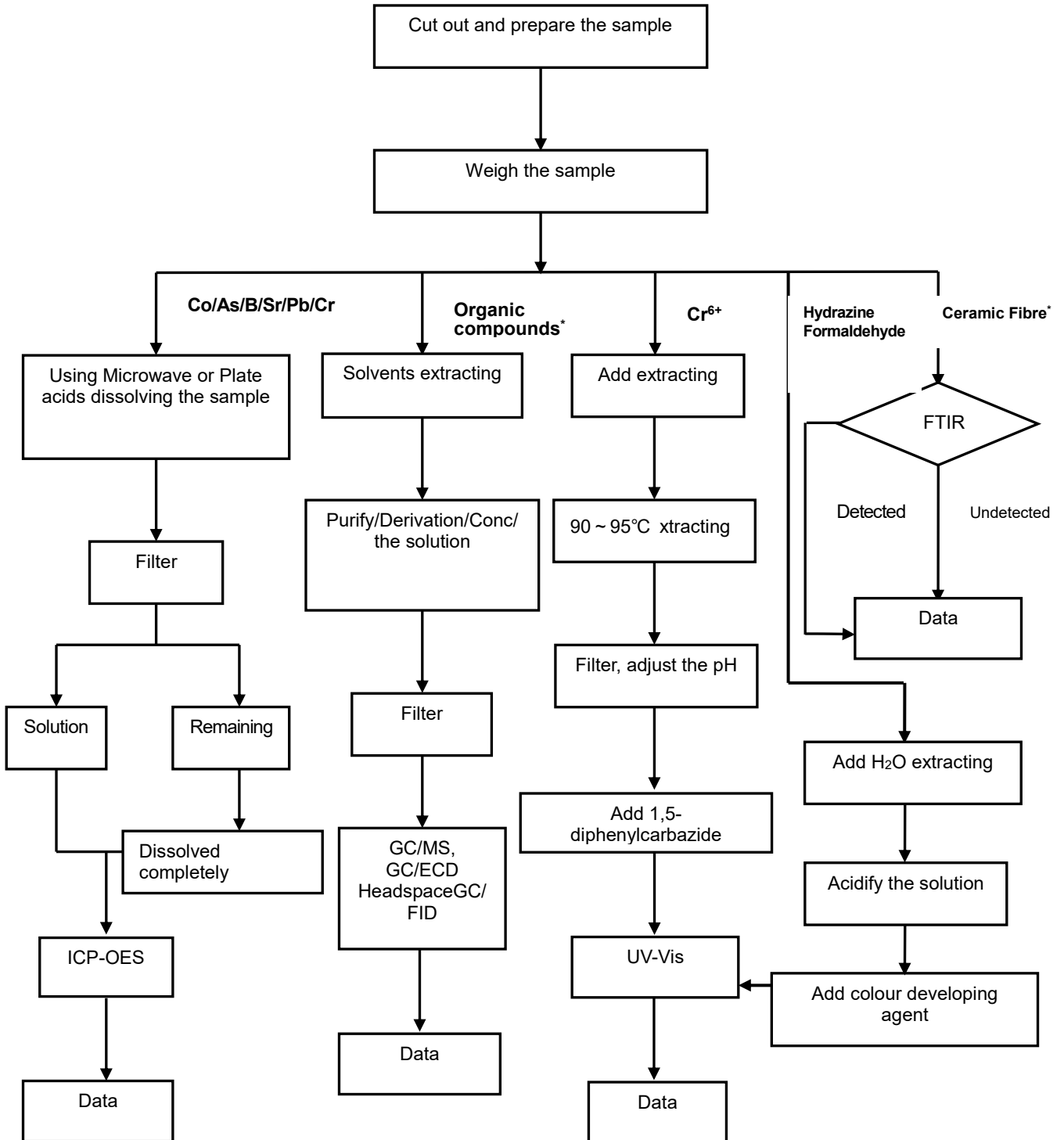
Test Item(s)	Method	Instrument	Unit	MDL	Result
Dechlorane plus (including any of its individual anti- and syn-isomers or any combination thereof)	EPA 3540C	GC-MS	mg/kg	20	N.D.
Benz[a]anthracene	EPA 3540C	GC-MS	mg/kg	20	N.D.
Cadmium nitrate	EPA 3052	ICP-OES	mg/kg	10	N.D.
Cadmium carbonate	EPA 3052	ICP-OES	mg/kg	10	N.D.
Cadmium hydroxide	EPA 3052	ICP-OES	mg/kg	10	N.D.
Chrysene	EPA 3540C	GC-MS	mg/kg	20	N.D.
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]	EPA 3540C	GC-MS	mg/kg	20	N.D.

Note :

- (1) N.D. = Not detected. (< MDL) If the clients required the result must be value(s), the value just for reference.
- (2) MDL = Method Detection Limit.

2.2 MEASUREMENT FLOW CHART

REACH SVCH Test Flow



-----End of Report-----