

This Safety Data Sheet cancels and replaces all preceding SDS for this product.

## 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

#### 1.1 Product identifier

#### 050435 ANY

ARTIFICIAL COFFEE FLAVOR

© Firmenich product

## 1.2 Relevant identified uses of the substance or mixture and uses advised against

Ingredient for use in products that may be ingested.

Not for personal use in this form or concentration.

Intended to be used in the manufacture of products for consumers.

## 1.3 Details of the supplier of the safety data sheet

#### Mr. Thomas Sulich

Firmenich Inc.

P.O. Box 5880

Princeton - New Jersey 08543 - USA

thomas.sulich@firmenich.com

Tel.:+1.609.452.10.00 - Fax.:+1.609.275.72.38

## 1.4 Emergency telephone number

FOR INFORMATION OR IN AN EMERGENCY CALL CHEMTREC @ 1-800-424-9300 or 1-703-527-3887.

#### 2 HAZARDS IDENTIFICATION

## 2.1 Classification of the substance or mixture

## According to Regulation HCS 2012

Flammable Liquid - Cat. 4	H227
Acute Toxicity (oral) - Cat. 4	H302
Skin Sensitization - Cat. 1	H317
Eye Irritation - Cat.2A	H319
Acute Toxicity (inhalation) - Cat. 4	H332
Carcinogenicity - Cat. 2	H351
Specific Target Organ Toxicity - Single Exposure - Cat. 2	H371
Specific Target Organ Toxicity - Repeated Exposure - Cat. 2	H373
WARNING: CONTAINS VOLATILE FLAVORING CHEMICALS; BREATHING THESE CHEMICALS	USH99
IN THE WORKPLACE MAY LEAD TO SEVERE LUNG DAMAGE.	7

## Additional information

Full text of listed statements: See section 16

## 2.2 Label elements

### **Hazard pictograms:**

Revised on : 30-May-2015 / v 6.5
Reference : US 14230994 Date of printing : 11-MAR-2016

Product: 050435 ANY - ARTIFICIAL COFFEE FLAVOR

Page 1 / 11



This Safety Data Sheet cancels and replaces all preceding SDS for this product.





## Signal Word:

Warning

#### **Hazard Statements:**

H302+H332 Harmful if swallowed or if inhaled. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. May cause damage to organs. H371

H373 May cause damage to organs through prolonged or repeated exposure.

H227 Combustible liquid

H351 Suspected of causing cancer.

#### **Precautionary Statements:**

P201 Obtain special instructions before use.

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P260 Do not breathe dust/fume/gas/mist/vapours/spray. P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash thoroughly after handling.

P202 Do not handle until all safety precautions have been read and understood.

## 2.3 Other hazards

WARNING: CONTAINS VOLATILE FLAVORING CHEMICALS; BREATHING THESE CHEMICALS IN THE WORKPLACE MAY LEAD TO SEVERE LUNG DAMAGE.

2 / 11

Page

No data available at this time.

## **3 COMPOSITION/INFORMATION ON INGREDIENTS**

The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 3.2 Mixture

Mixture of aromatic substances.

14230994

Contains:

Reference: US

Revised on: 30-May-2015 / v 6.5 Date of printing: 11-MAR-2016

Product: 050435 ANY - ARTIFICIAL COFFEE FLAVOR



This Safety Data Sheet cancels and replaces all preceding SDS for this product.

>= 10.0 < 15.0% Classification: Xn - R20/22,R36

GHS Classification: Benzyl Alcohol

N° CAS: 0000100-51-6 Acute Toxicity (oral) - Cat. 4 [H302] N° EINECS: 202-859-9 Acute Toxicity (inhalation) - Cat. 4 [H332]

Eye Irritation - Cat.2A [H319]

>= 1.0 < 2.5% Classification: T - R21/22,R23,R36/37,R40,R48/20

Furfuryl Alcohol GHS Classification:

N° CAS: 0000098-00-0 Carcinogenicity - Cat. 2 [H351] N° EINECS: 202-626-1 Acute Toxicity (oral) - Cat. 3 [H301] Acute Toxicity (dermal) - Cat. 3 [H311] Acute Toxicity (inhalation) - Cat. 2 [H330]

Specific Target Organ Toxicity - Single Exposure - Cat. 2 [H371]

Skin Irritation - Cat. 2 [H315] Eve Irritation - Cat.2A [H319] Flammable Liquid - Cat. 4 [H227]

Classification: F Xn - R11,R41,R43,R48/20 >= 1.0 < 2.5%

2,3-Pentanedione GHS Classification:

N° CAS: 0000600-14-6 Eye Damage - Cat.1 [H318]

N° EINECS: 209-984-8 Specific Target Organ Toxicity - Repeated Exposure - Cat. 2 [H373]

> Skin Sensitization - Cat. 1B [H317] Flammable Liquid - Cat. 2 [H225]

WARNING: CONTAINS VOLATILE FLAVORING CHEMICALS: BREATHING THESE CHEMICALS IN THE WORKPLACE MAY LEAD TO SEVERE LUNG

DAMAGE. [USH997]

>= 1.0 < 2.5% Classification: T - R21,R23/25,R40,R36/37/38

GHS Classification: 2-Furaldehyde

Carcinogenicity - Cat. 2 [H351] N° CAS: 0000098-01-1 Acute Toxicity (oral) - Cat. 3 [H301] N° EINECS: 202-627-7 Acute Toxicity (inhalation) - Cat. 2 [H330] Acute Toxicity (dermal) - Cat. 4 [H312]

Specific Target Organ Toxicity - Single Exposure - Cat. 3 Respiratory Irritation

[H335]

Skin Irritation - Cat. 2 [H315] Eye Irritation - Cat.2A [H319] Flammable Liquid - Cat. 4 [H227]

Classification: - R10 >= 0.5 < 1.0% 2-Butanone, 3-Hydroxy-GHS Classification:

N° CAS: 0000513-86-0 Flammable Liquid - Cat. 3 [H226]

WARNING: CONTAINS VOLATILE FLAVORING CHEMICALS; BREATHING N° EINECS: 208-174-1

THESE CHEMICALS IN THE WORKPLACE MAY LEAD TO SEVERE LUNG

DAMAGE. [USH997]

#### 4 FIRST-AID MEASURES

Reference: US

4.1 Description of first aid measures

14230994

General information:

Date of printing: 11-MAR-2016

Product: 050435 ANY - ARTIFICIAL COFFEE FLAVOR

Revised on: 30-May-2015 / v 6.5

3 / 11 Page



This Safety Data Sheet cancels and replaces all preceding SDS for this product.

As in all cases of potential poisoning, Obtain medical advice immediately.

In case of eye contact:

In the event of contact with the eyes, irrigate with water for at least 15 minutes; obtain medical advice if irritation persists.

In case of inhalation:

In the event of exposure to vapors, immediately remove from the area to a fresh air environment. Individuals showing evidence of inhalation exposure should be taken to an uncontaminated area. Obtain medical advice immediately.

In case of skin contact:

Remove contaminated clothes. Wash skin with large volumes of water.

If irritation persists, or any sign of tissue damage is apparent, obtain medical advice immediately.

In case of ingestion:

In the event of accidental ingestion, rinse mouth with water. Give up to one tumbler (half pint) of milk or water.

Obtain medical advise immediately.

Do not induce vomiting, obtain medical advise immediately.

## 4.2 Most important symptoms and effects, both acute and delayed

No information available on the product itself.

4.3 Indication of immediate medical attention and special treatment needed

None known.

#### **5 FIRE-FIGHTING MEASURES**

## 5.1 Extinguishing media

In the event of fire, adequate extinguishers should be used. Avoid inhalation of smoke and fumes. In case of insufficient ventilation, wear suitable respiratory equipment.

Use standard procedures and preferred extinguishing media as stated below.

Extinguishing media: Foam, carbon dioxide or dry chemical.

### 5.2 Special hazard arising from the substance or mixture

None.

Reference: US

#### 5.3 Advice for fire-fighters

No specific advice.

#### **6 ACCIDENTAL RELEASE MEASURES**

## 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel:

Adequate protective gloves should be worn when handling spillages. No smoking. Avoid naked flames or other potential sources of ignition (eg. electrical equipment).

Avoid skin contamination and inhalation of vapour.

Individual washing routines should be followed after any potential contact.

Ensure adequate ventilation in working areas following accidental releases.

For emergency personnel:

14230994

Date of printing: 11-MAR-2016

Revised on: 30-May-2015 / v 6.5

Product: 050435 ANY - ARTIFICIAL COFFEE FLAVOR

4 / 11 Page



This Safety Data Sheet cancels and replaces all preceding SDS for this product.

Apply the same recommendations as section 6.1

#### 6.2 Environmental precautions

Do not discharge directly into drains, air, into soil or into the aquatic environment.

## 6.3 Methods and material for containment and cleaning up

For containment:

Small spills can be wiped up with a cloth or paper. Standard absorbents can be used (saw dust, sand, vermiculite). Wear rubber gloves. Avoid contact with skin. If skin contact occurs, wash liberally with soap and

Vapors may cause vomiting and nausea. Wear appropriate respiratory protection.

For cleaning-up:

Spillages should be disposed of in accordance with Governmental Regulations.

## 7 HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

Avoid contact with skin and eyes.

Wear adequate protective gloves protection and eye/face protection.

No smoking. Avoid any sources of ignition.

Avoid exposing to high temperature during processing.

Do not ingest or apply to the skin as such. Good personal washing routines should be followed.

Maintain adequate local and general ventilation where product is handled.

#### Protective measures

Keep strict control of dust accumulation to a minimum. Maintain adequate local and general ventilation where product is handled. Avoid any sources of ignition.

#### Advice on general occupational hygiene

Good personal washing routines should be followed.

#### 7.2 Conditions for safe storage, including any incompatibilities

It is good general practice to store in closed, preferably full, containers away from heat sources, and protected from extremes of temperature. Do not re-use the empty container.

Respect generals rules for compatibility storage.

#### 7.3 Specific end use(s)

Not available at this time.

#### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1 Control parameters

0000100-51-6 : Benzyl Alcohol (All forms)

14230994

American Industrial Hygiene Association (AIHA) - Workplace Environmental Exposure Levels (WEEL)

(1999-JAN)

Reference: US

TWA (1999-JAN): 10 ppm, 8 hours (All forms)

0000098-00-0: FURFURYL ALCOHOL (All forms)

Revised on: 30-May-2015 / v 6.5 Date of printing: 11-MAR-2016 Product: 050435 ANY - ARTIFICIAL COFFEE FLAVOR

Page 5 / 11



This Safety Data Sheet cancels and replaces all preceding SDS for this product.

```
National Institute for Occupational Safety and Health (NIOSH) Recommended Exposure Limits (REL)
(2010-SEP)
   STEL (1994-JUN): 15 ppm, 15 minutes (All forms)
   STEL (1994-JUN): 60 mg/m3, 15 minutes (All forms)
   TWA (1994-JUN): 10 ppm, 10 hours (All forms)
   TWA (1994-JUN): 40 mg/m3, 10 hours (All forms)
 0000098-01-1 : Furfural (All forms)
 American Conference of Governmental Industrial Hygienists (ACGIH) - Threshold Limit Values (TLV)
(1996-MAY)
   TWA (1996-MAY): 2 ppm, 8 hours (All forms)
   TWA (1996-MAY): 7.9 mg/m3, 8 hours (All forms)
 0000098-01-1 : Furfural (All forms)
 Occupational Safety and Health Administration (OSHA) (29 CFR 1910.1000 Z-1-A) - Permissible Exposure
Limits - 1989 vacated values (1989-MAR)
   TWA (1989-MAR): 2 ppm, 8 hours (All forms)
   TWA (1989-MAR): 8 mg/m3, 8 hours (All forms)
 0000098-01-1 : Furfural (All forms)
 Occupational Safety and Health Administration (OSHA) 29 CFR 1910.1001 to 1910.1048 - Substance-
Specific Standards (1993-JUN)
   TWA (1993-JUN): 5 ppm, 8 hours (All forms)
   TWA (1993-JUN): 20 mg/m3, 8 hours (All forms)
 0000098-00-0: Furfuryl alcohol (All forms)
 American Conference of Governmental Industrial Hygienists (ACGIH) - Threshold Limit Values (TLV)
(1994-SEP)
   STEL (1994-SEP): 15 ppm, 15 minutes (All forms)
   STEL (1994-SEP): 60 mg/m3, 15 minutes (All forms)
   TWA (1994-SEP): 10 ppm, 8 hours (All forms)
   TWA (1994-SEP): 40 mg/m3, 8 hours (All forms)
 0000098-00-0: Furfuryl alcohol (All forms)
 Occupational Safety and Health Administration (OSHA) (29 CFR 1910.1000 Z-1-A) - Permissible Exposure
Limits - 1989 vacated values (1989-MAR)
   STEL (1989-MAR): 15 ppm, 15 minutes (All forms)
   STEL (1989-MAR): 60 mg/m3, 15 minutes (All forms)
   TWA (1989-MAR): 10 ppm, 8 hours (All forms)
   TWA (1989-MAR): 40 mg/m3, 8 hours (All forms)
 0000098-00-0: Furfuryl alcohol (All forms)
 Occupational Safety and Health Administration (OSHA) 29 CFR 1910.1001 to 1910.1048 - Substance-
Specific Standards (1993-JUN)
   TWA (1993-JUN): 50 ppm, 8 hours (All forms)
   TWA (1993-JUN): 200 mg/m3, 8 hours (All forms)
8.2 Exposure controls
```

Revised on : 30-May-2015 / v 6.5 Date of printing : 11-MAR-2016

Page 6 / 11

Avoid exposing to high temperature during processing.

14230994

Reference: US

Maintain adequate local and general ventilation where product is handled.



This Safety Data Sheet cancels and replaces all preceding SDS for this product.

## Appropriate engineering controls

Maintain adequate local and general ventilation where product is handled and dispensed.

## Environmental exposure controls

Not available at this time. Minimize release to the environment.

### Personal protection

Respiratory protection: Breathing of the vapors or dust particles may be hazardous. In the absence of appropriate engineering controls such as spot ventilation, ventilated enclosures, etc., workers should avail themselves of the appropriate NIOSH approved respiratory protection.

Hand protection: Adequate Protective Gloves should be worn. Eye protection: Adequate safety glasses should be used.

Skin protection: Wear protective clothing, overall if necessary to limit the odour contamination of personal

clothing. Individual washing routines should be followed after any potential contact.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

## 9.1 Information on basic physical and chemical properties

Appearance: LIQUID

Colour: PALE YELLOW TO BROWN
Odour: Characteristic strong odour
according to the commercial

description of the substance.

pH: Not available Melting point/range (°C): Not available Initial boiling point/range (°C): Not available

Flash point (closed cup): = 192 Fahrenheit (= 89 Centigrade)

Evaporation rate : Not available Flammability (solid/gas) : Not available

Upper/lower flammability or explosive

limits:

Vapor pressure (At 20°C in mm Hg)

:

Reference: US

Calculated vapor pressure (At 20°C 0.9

in mm Hg):

Vapour density: Not available Relative density (d 20/20): 1.043 - 1.063 Water solubility (20°C): Not applicable Partition coef. (n-octanol/water): Not applicable Not available Auto-ignition temperature (°C): Decomposition temperature : Not available Viscosity: Not available Explosive properties: Not available Oxidizing properties: Not available

VOC Content less than: 16%

14230994

### 10 STABILITY AND REACTIVITY

Date of printing: 11-MAR-2016

Product : 050435 ANY - ARTIFICIAL COFFEE FLAVOR

Revised on: 30-May-2015 / v 6.5

Page 7 / 11



This Safety Data Sheet cancels and replaces all preceding SDS for this product.

#### 10.1 Reactivity

No reaction known with water.

## 10.2 Chemical stability

Presents no significant reactivity hazard. Normally stable even at elevated temperatures and pressures. Avoid temperatures above or near to the flash point. Not pyrophoric nor reactive with water. Does not undergo explosive decomposition, is shock stable, and is not an oxygen donor. Does not form explosive mixtures with other organic materials. Will not undergo hazardous exothermic polymerization.

## 10.3 Possibility of hazardous reactions

Not known.

#### 10.4 Conditions to avoid

Avoid temperatures above or at least 5 °C below flash point for any flammable liquids.

Do not heat closed containers.

Avoid contact with oxidizing agents.

#### 10.5 Incompatible materials

Avoid strong oxidizing agents.

## 10.6 Hazardous decomposition products

Contact with water or storage under recommended conditions for one year should not produce dangerous decomposition products.

## 11 TOXICOLOGICAL INFORMATION

This mixture has not been subjected to toxicological testing as an entity. According to available data on the constituents the health classification criteria are met.

#### 12 ECOLOGICAL INFORMATION

This mixture has not been subjected to ecotoxicological testing as an entity. According to available data on the constituents the environmental classification criteria are not met.

### 13 DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

Product: The product should be handled according to the instructions given under sections 6, 7 and 8. Dispose of according to local or national regulations. The product should not be allowed to enter drains or the environment.

Contaminated packaging: Empty packaging should be disposed according to local or national regulations by an approved waste handling

## **14 TRANSPORT INFORMATION**

14230994

In case of accidental spillage or fire during transport, refer to instructions given under points 5, 6, 7 and 8 above.

UNO

Reference: US

Revised on: 30-May-2015 / v 6.5 Date of printing: 11-MAR-2016 Product: 050435 ANY - ARTIFICIAL COFFEE FLAVOR

Page 8 / 11



This Safety Data Sheet cancels and replaces all preceding SDS for this product.

UN-No: Not regulated

Proper Shipping Name: N/A Class: Packing Group:

## Land transport (ADR/RID)

UN-No: Not regulated

Proper Shipping Name: N/A Class: Packing group:

## Sea transport (IMDG-Code)

UN-No: Not regulated

Proper Shipping Name: N/A Class: Packing group:

## Air transport (ICAO-IATA)

Not regulated UN-No:

Proper Shipping Name: N/A Class: Packing group:

## 15 REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

#### **NFPA Hazard Classification** Health: 2 Flammability:

This mixture contains no toxic chemical or chemicals subject to reporting requirements of Section 313 of Title III of the Superfund Amendements and Reauthorization Act of 1986 and 29 CFR Part 1910.1200.

#### 15.2 Chemical Safety Assessment

No data available at this time.

14230994

## **16 OTHER INFORMATION**

Reactivity:

## Revisions

Reference: US

01-Dec-2010: Version 6.1 - First version validated for publication

04-May-2012: Version 6.2 - Updates to sections 1, 2, 3, 8.3, 11, 12, 16.

20-Apr-2013: Version 6.3 - Updates to sections 1, 2, 3, 8.1, 14, 16.

07-July-2014: Version 6.4- Updates to section 2, 3, 14, 16.

0

30-May-2015: Version 6.5- Updates to section 2, 3, 7, 8, 9,13,14,16

Date of printing: 11-MAR-2016

Product: 050435 ANY - ARTIFICIAL COFFEE FLAVOR

Revised on: 30-May-2015 / v 6.5

9 / 11 Page



This Safety Data Sheet cancels and replaces all preceding SDS for this product.

## Key literature references

RIFM database OECD SIDS EU IUCLID

Supplier information

### Full text of phrases used under section 2

S23	Do not breathe vapour.
S24	Avoid contact with skin.

S36/37 Wear suitable protective clothing and gloves.

H227	Combustible liquid
H302	Harmful if swallowed.

H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H351 Suspected of causing cancer /\$#GHS\_ROE#\$/.

H371 May cause damage to organs /\$#GHS\_ORGANS#\$/ /\$#GHS\_ROE#\$/.
H373 May cause damage to organs /\$#GHS\_ORGANS#\$/ through prolonged or

repeated exposure /\$#GHS\_ROE#\$/.

USH997 WARNING: CONTAINS VOLATILE FLAVORING CHEMICALS; BREATHING

THESE CHEMICALS IN THE WORKPLACE MAY LEAD TO SEVERE LUNG

DAMAGE.

P201 Obtain special instructions before use.

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash thoroughly after handling.

P202 Do not handle until all safety precautions have been read and understood.

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.

P270 Do no eat, drink or smoke when using this product.
P281 Use personal protective equipment as required.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable

for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P309+P311 IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P370+P378 In case of fire: Use appropriate fire extinguishers for fire control.

P314 Get medical advice/attention if you feel unwell.

P330 Rinse mouth.

P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Page

P363 Wash contaminated clothing before reuse. P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

Revised on : 30-May-2015 / v 6.5
Reference : US 14230994 Date of printing : 11-MAR-2016
Product : 050435 ANY - ARTIFICIAL COFFEE FLAVOR

10 / 11

Ploduct : 050435 ANY - ARTIFICIAL COFFEE FLAVOR



This Safety Data Sheet cancels and replaces all preceding SDS for this product.

P308 IF exposed or concerned: P337 If eye irritation persists:

## Full text of phrases used under section 3

H225

Reference: US

H226	Flammable liquid and vapour.
H227	Combustible liquid
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
LI217	May sause an allergie skip reaction

H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.

H330 Fatal if inhaled. H332 Harmful if inhaled.

H335 May cause respiratory irritation.
H351 Suspected of causing cancer.
H371 May cause damage to organs.

H373 May cause damage to organs through prolonged or repeated exposure.

Highly flammable liquid and vapour.

USH997 WARNING: CONTAINS VOLATILE FLAVORING CHEMICALS; BREATHING

THESE CHEMICALS IN THE WORKPLACE MAY LEAD TO SEVERE LUNG

DAMAGE.

R11 Highly flammable.

R20/22 Harmful by inhalation and if swallowed.

R21 Harmful in contact with skin.

R21/22 Harmful in contact with skin and if swallowed.

R23 Toxic by inhalation.

R23/25 Toxic by inhalation and if swallowed.

R36 Irritating to eyes.

14230994

R36/37 Irritating to eyes and respiratory system.
R36/37/38 Irritating to eyes, respiratory system and skin.
Limited evidence of a carcinogenic effect.

R41 Risk of serious damage to eyes.

R43 May cause sensitization by skin contact.

R48/20 Harmful: danger of serious damage to health by prolonged exposure through

inhalation.

We believe that the information contained herein is current as of the date of this Safety Data Sheet. Since the use of this information and the conditions of use of the product are not within the control of Firmenich, it is the user's obligation to determine conditions of safe use of the product.

Information contained in this document and related material is proprietary to Firmenich. Disclosure to third parties without the prior written consent of Firmenich except where required by applicable laws and regulations and/or reverse engineering are strictly prohibited.

Date of printing: 11-MAR-2016
Product: 050435 ANY - ARTIFICIAL COFFEE FLAVOR

Revised on: 30-May-2015 / v 6.5

Page 11 / 11